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1920
OREGON
ROSES
AND OTHER BEAUTIFUL
FLOWERS





PARTIAL VIEW OF OUR RANGE OF GREENHOUSES

To Our Friends and Patrons:

WE trust that you will find much to interest you in this, our 1920 catalogue of Roses and other beautiful flowers. It offers the very best the world affords in flowering and ornamental plants for the decoration of your home and garden. Inferior varieties get no space at our nurseries. Only the most meritorious of each family of plants are grown.

OREGON GROWN PLANTS—We have prepared for this season's trade the usual large and fine stock of Oregon-grown plants, such as we have been sending our customers for years. The fact that we send out such fine, large, healthy plants, which always reach their destination in a perfectly fresh condition, no doubt accounts for their popularity with flower-loving people in every nook and corner of the Pacific Northwest. As it is scarcely a day's journey to any point on a railway line, it is obviously certain that it is a great advantage to buy from us in preference to sending to an Eastern florist and having to wait ten days or more before receiving the plants, and then only in a wilted and spoiled condition.

OUR YOUNG ROSES—To those persons who have never bought our roses we desire to inform them that our small low-priced plants are greenhouse-grown; now established in three-inch pots and having been grown in a cool temperature are ready to break into growth when planted in the open. They should not be put out until settled spring weather is assured usually after April 1.

OUR TWO-YEAR-OLD ROSES—These are field grown dormant plants with good roots and several strong canes which before shipment we prune back to 18 to 24 inches in height. These roses should be planted early in the spring or in the fall.

OUR PRICES—While it is true that we are not seeking a reputation for cheapness, we know that our prices are as low as good plants can be sold for and that no firm in our line of business is supplying stock equal to ours for less money.

METHOD OF SHIPMENT—As a rule small orders can be sent more economically by parcel post while orders for amounts over two dollars will go by express to better advantage. Two-year-old roses, shrubs and vines being quite heavy and bulky are sent only by express at expense of purchaser.

PARCEL POST SHIPMENTS—Orders for small plants of all kinds will be sent by parcel post when requested by purchaser. Also small orders of larger plants when such is possible. It is quite obvious that our proximity to all points in Oregon, Washington and Idaho is a distinct advantage to us and our customers under the parcel post zone rates. Many of the larger and higher priced plants are too bulky to send by parcel post. We reserve the right to send orders containing such by express at the expense of purchaser.

EXPRESS SHIPMENTS—We recommend this method of shipment when the order is of an amount over \$3.00. Such shipments receive more careful handling and safe delivery is guaranteed in all instances. By this method of shipment we are able to leave all the earth upon the roots of the plants, which will enable them to grow more readily when planted. We always select the very largest plants our stock affords when making shipment in this manner. The customer pays the charges upon delivery of the plants but we always add extras sufficient in value to reimburse him. Express charges are very reasonable to all points in the Pacific Northwest as compared with the same from eastern points.

TERMS STRICTLY CASH—Every article in our catalogue is priced, therefore purchasers must know their cost when making out their order. The prices are fixed on a cash basis and as our customers for the most part are unknown to us and as we do not have a system of bookkeeping, our terms are strictly cash with the order.

OUR GUARANTEE—We guarantee all seeds, bulbs and plants true to name to the extent that we will replace any which may through error prove otherwise. We likewise guarantee safe delivery of all seeds, bulbs and plants.

REMITTANCES—Send money by bank draft, postoffice or express money-order. Personal checks on local banks only accepted when 10 cents is added for exchange. Postage stamps will be accepted for small amounts.

C. O. D. ORDERS—Plants ordered by express C. O. D. will be forwarded promptly, purchaser paying all charges.

SMALL ORDERS—No plant orders filled for less amount than 50 cents.

OUR NURSERIES—Are situated at Clarke's Station on the Mount Scott car line. Visitors welcome during business hours.

Address all orders and make money orders payable to

CLARKE BROS., FLORISTS

287 Morrison Street

Portland, Oregon

ORDER SHEET

FOR PLANTS
AND BULBS

Clarke Bros., Florists

PORTLAND, OREGON

Name_____

Street_____R. F. D. No._____

Postoffice_____County_____

State _____ Forward by _____

Amount enclosed \$_____ Date_____192_____

THE IRWIN-HODSON CO., PORTLAND, ORE.

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ORDER SHEET FOR PLANTS AND BULBS

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Write below the names and addresses of your friends who cultivate flowers and we will add a Choice Plant or Bulb to your order, free.

Journal of the
American Medical Association
Published Weekly
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Location of Beds.—Roses should be planted where they will be open to sunlight for at least half of each day. In locating beds, avoid trees, shrubbery and shady sides of buildings and fences. This will lessen the danger from insects and diseases.

Soil.—Any good garden soil, which will grow good vegetables, will grow, with proper fertilization, fine Roses. The ideal soil is a clay loam of sufficient porosity to permit of ready drainage.

Preparation of Beds.—The beds should not be so large that the Roses cannot be reached without treading among them. Long, narrow beds, with one continuous row of plants, are preferable. Spade the soil to a good depth, mixing in well-rotted stable manure as you do so. Cow manure is considered the best, though well-rotted horse manure will do. Bone meal is also excellent.

Planting.—Most varieties should be planted about $2\frac{1}{2}$ feet apart, when the soil is in a nice, mellow condition. Spread the roots out well and press the soil down firmly. Plant deeper than previously grown and give one good watering if weather is warm and dry.

Watering.—Most people water their Roses too much. Once a week is often enough, and that early in the morning. Keep the soil mulched or cultivated around the bushes to prevent baking.

Mulching and Protection.—Only the tenderest varieties need any protection in this country. This can best be supplied by mulching the soil around the plants with a heavy application of cow manure, which should be spaded in the following Spring. All plants should have this mulching.

Pruning.—Field-grown dormant Roses should be cut back severely when first set out. Subsequent prunings should be attended to in late Winter and early Spring, when all dead and weak growth should be removed entirely and the strong, live canes shortened back to one or two feet in length, according to the growth of the previous season. It may be accepted as a general rule that weak growth should be pruned severely and strong ones sparingly. Climbing Roses should not be cut back any more than is necessary to keep the plant in a shapely appearance.

Best Time for Planting.—No question is asked more frequently than, "When is the best time to plant Roses?" Our dormant field-grown Roses can be planted any time that the soil can be worked, between October and April. Probably the best month is March. Most people plant in that month, and with best results. Our small greenhouse-grown Roses should not be planted until a month later, when the soil has warmed up with the increasing strength of the sun's rays.

DISEASES AND INSECTS

Healthy, vigorous, well-cultivated Roses in well-located beds are less liable to the ravages of insects and diseases than weak specimens of slender growth and poor vitality. Therefore, keep your Roses healthy by good cultivation. It is the indifferent, indolent grower whose Roses are the prey for insects, although the weather in certain seasons aggravates the troubles of a Rose grower considerably.

Mildew.—This is a fungus disease, shown by the grayish, crinkled and mouldy appearance of the foliage caused chiefly by cool nights and hot days. Remedy: Dust lightly over the foliage flour of sulphur on a warm, sunny day.

Black Spot.—Another fungus disease, usually making its appearance on Hybrid and Hybrid Tea Roses late in the season. The black spots on the foliage cause same to turn yellow and drop off. Pick off affected leaves and spray with "Bordeaux Mixture." Spray also when dormant the following Spring.

Aphis or Green Fly.—A little sucking, green insect, which sometimes gather in countless numbers upon the new growth. Steep tobacco stems or leaves in water over night and apply with a spray pump or whisk broom. Warm soap suds is also effective.



NEW EVERBLOOMING ROSE GOLDEN EMBLEM

EVERBLOOMING ROSE NOVELTIES

Owing to the U. S. Government regulation, Quarantine Law No. 37, which went into effect June 1, 1919, it is no longer possible to import roses from Europe for immediate sale. We however are permitted to import new varieties for propagating purposes only. It is therefore possible to offer this spring only young greenhouse grown plants of newly imported varieties such as we present on this page of our catalogue. As heretofore we shall strive to keep well to the front in the matter of offering choice novelties in roses.

Young plants only of following varieties. Delivery April 15. No two-year-old plants of these sorts.

Candeur Lyonnaise—Grand new white hybrid perpetual rose. Flowers of magnificent size, pure in color and finest exhibition form. \$1.00 each.

Clarice Goodacre—A rose of chaste beauty with its long pointed buds of ivory-white heavily zoned with chrome yellow. A good exhibition and garden rose. \$1.00 each.

Christine—Deep golden yellow, so rich that it sparkles with glistening intensity. Wonderfully free and sweetly scented. \$1.00 each.

Donald McDonald—Intense orange scarlet flowers of beautiful form and good size. A grand bedding rose. \$1.00 each.

Golden Emblem—A grand new Irish rose of ideal habit of growth with holly-like glossy green foliage, each stem bearing a glorious golden yellow flower of the finest form and remarkable size. In every respect the peer of all yellow roses. Winner of a Silver Medal American Rose Society; also Gold Medal National Rose Society of England. \$1.50 each.

Golden Spray—Beautifully shaped buds of a deep golden yellow opening into pretty single flowers with a prominent cluster of anthers gracing center of flower. So free in bloom as to almost hide the plant at times. \$1.00 each.

Lord Kitchener—Large, full flowers, of a rich claret red color, shaded maroon. Comes to us highly recommended as a garden and exhibition rose. \$1.00 each.

Lady Gwendolyn Colvin—Deep apricot yellow shaded to salmon color. Vigorous in growth and very free blooming. A delightful addition to the list of fancy roses. \$1.00 each.

Molly Bligh—Blossoms large, ideal form, spirally pointed buds of deep madder pink smeared with orange at base of petals. A grand rose much admired at the London rose shows. \$1.00 each.

Mrs. A. Glen Kidston—Intense medder orange colored buds finely pointed opening into a large well formed bloom heavily shaded with deep rose. Generous production of flowers on vigorous branching upright growth with very large beech-green leaves. \$1.00 each.

Mrs. Bryce Allan—A grand new Exhibition Hybrid Tea rose raised by the well known Alexander Dickson & Sons. Its globular imbricated blooms are borne on upright canes festooned with handsome bronzy green foliage. Color solid matte carmine shaded to rose, intensely bright and attractive. \$1.00 each.

Mrs. Bullen—A fine new French rose of the Pernetiana class. Hardy rank growing, free blooming, its bright colored flowers make it a most valuable garden rose. Color cochineal shaded with yellow and passing to carmine-lake. Very distinct. \$1.00 each.

Mrs. C. E. Shea—Brilliant madder red flushed with glowing scarlet; base of petals rich orange yellow. On account of its marvelous coloring this fine new Irish rose has created a sensation wherever exhibited. \$1.50 each.

Mrs. Franklin Dennison—Porcelain white veined primrose yellow deepening to ochre at base of petals. Very large full flowers of splendid build on strong upright canes. A fine exhibition rose as well as suitable for garden decoration. \$1.00 each.

Mrs. Mona Hunting—A garden decorative rose of great charm and beauty. Free branching growth, producing its flowers in endless profusion. Buds very long and pointed, deep chamoise yellow in color changing to fawn as the flower expands. \$1.00 each.

Prince Charming—Strong free branching growth with bright coppery-red foliage in the young state. Buds beautifully formed, long and pointed. Flowers of fine size. Color deep copper color with base of petals shaded old gold. A bedding rose of superlative excellence. \$1.00 each.

T. F. Crozier—Deep canary yellow. Very large, full and of fine form. Free blooming. Splendid bedding rose. \$1.00 each.

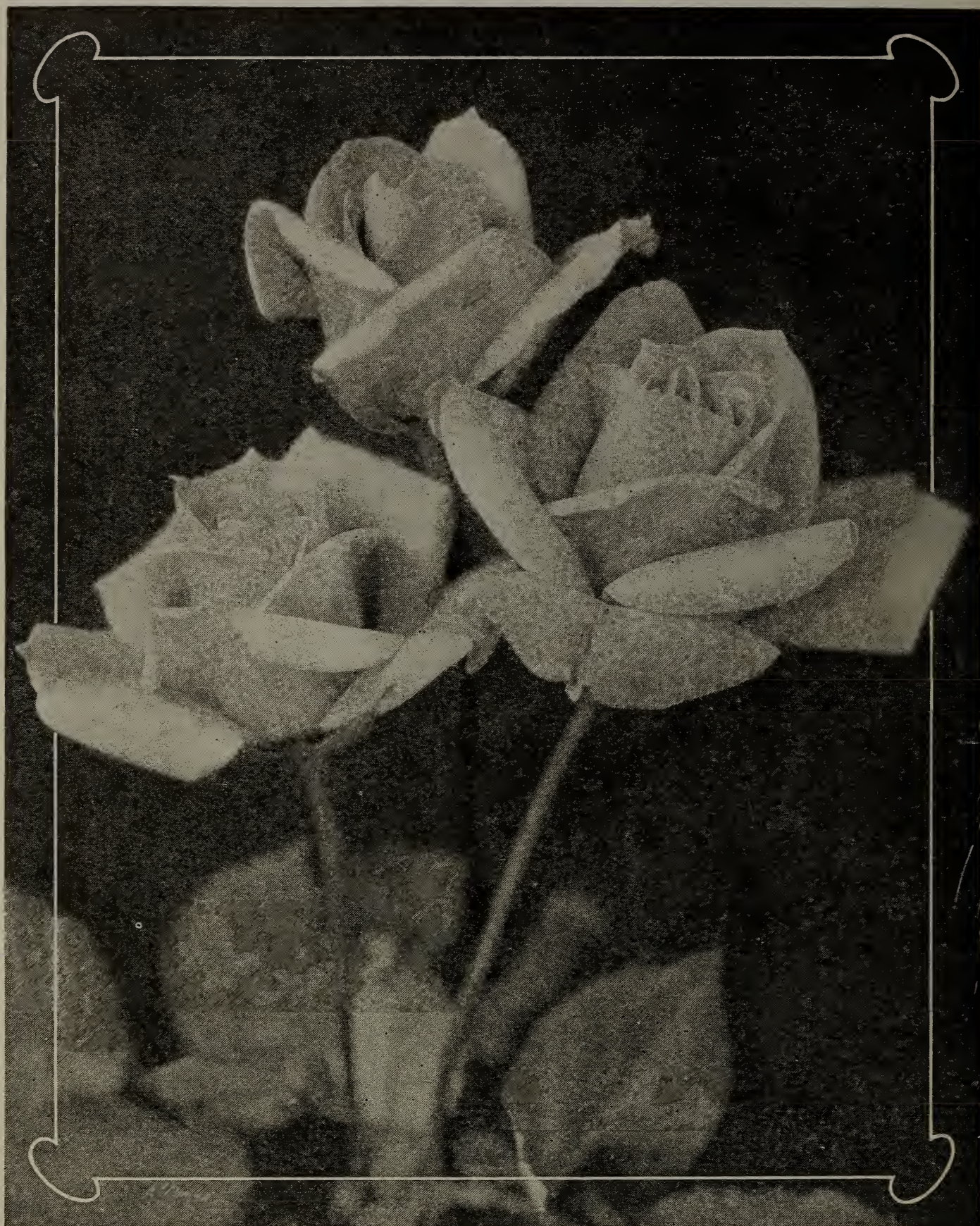
W. C. Gaunt—A charming rose with reflexed guard petals. Color brilliant vermilion, shaded upon reverse of petals with rich crimson maroon. Strong, heavy growing with massive flowers of exhibition size. \$1.00 each.



NEW EVERBLOOMING ROSE COLUMBIA

A grand new American pedigreed rose raised by the eminent American rosarian, Mr. E. G. Hill of Indiana. This fine Hybrid Tea rose is a cross between two well-known cut flower varieties, Ophelia and Mrs. George Shawyer, both notable for their free blooming qualities. Columbia is a giant in growth, with magnificent dark green foliage absolutely free from mildew in any location. The flowers are a bright rose pink of glistening freshness, immense in size and of elegant form. They are produced on long stout canes high above the body of the plant. Needs very little disbudding. This rose has been growing on trial in the Portland Test Gardens, the Pacific Coast trial grounds of the American Rose Society. Three most capable judges who have been scoring some seventy new varieties planted in the Test Garden have just given Columbia the highest award for the year 1919. It will receive the Gold Medal of the American Rose Society.

Price: Young Plants, 75 cents each; 2-year-old plants, \$2.00 each.



NEW EVERBLOOMING ROSE—OREGON OPHELIA

Undoubtedly the most popular cut flower rose of the time is Ophelia, offered elsewhere in this catalogue. Its beautifully shaped buds on the very long stems has placed it in the very front rank as a forcing rose and it is also a fine garden rose. In this fine new rose we are offering a variety produced in our own nurseries. As its name implies, it is a double form of the older variety and in our estimation very superior for growing in the open ground. It has twice the petalage of Ophelia, quite as beautiful in bud state and far superior in the open flower, keeping nearly twice as long and much larger in size. It is also most distinct in color, the various shades of copper and rose, being intensified greatly in the new variety and is indeed one of the richest colored varieties we have yet seen. This new rose scored very high in the Test Garden of the American Rose Society at Portland the past season.

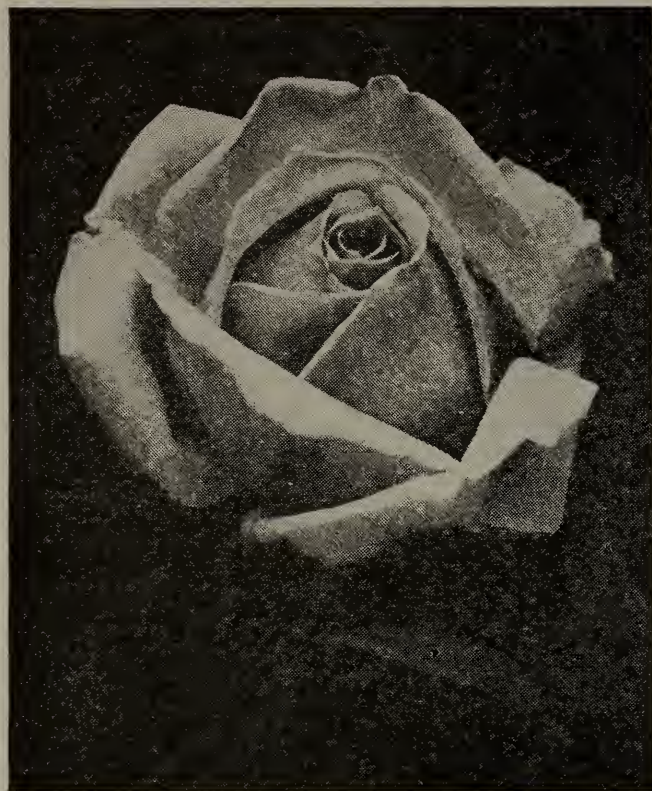
Young plants, 75 cents each. Two-year-old plants, \$2.00 each.



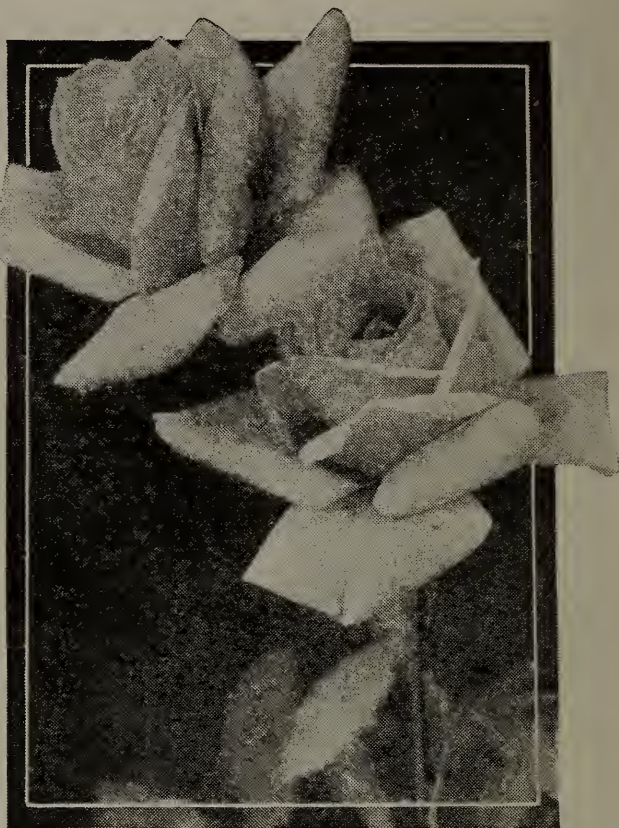
NEW EVERBLOOMING ROSE LOS ANGELES

The passing of another season has served to confirm our opinion regarding the merits of this fine new American pedigreed rose. It is making friends for itself in every section of the country and the demand is so great that no reduction in the price will be made this year. Won the coveted Grand Prize in the trials at Bagatelle Gardens, Paris, during the past summer with many of Europe's finest roses in competition. Los Angeles belongs to the Hybrid Briar class of roses in which we have such fine sorts as Lyon, Madame Eduoard Herriott and Rayon de Or. We were greatly impressed with it when we first saw it growing in the originator's gardens. The buds are long and pointed expanding into a flower of fine size and form. The color is a luminous flame pink toned with coral and shaded golden yellow at the base of petals. Its intensely rich coloring together with the heavy texture of the petals keeps each flower handsome for a remarkable long time. One of the features of this rose is its strong tea-rose fragrance. And last but not least it is a fine, strong grower throwing up stout canes of fine length and strong lateral growth, all of which gives a profusion of bloom hardly equaled by any variety in cultivation. A garden and exhibition rose of the highest degree of merit.

Strong Field Grown Plants, \$1.50 each.



MRS. SAMUEL ROSS



MODESTY

FINE ROSES OF RECENT INTRODUCTION

In making a selection of varieites for these two pages we have brought together a list of sorts of unquestioned merit, they being among the very best new kinds which have appeared in the past few years. Such sorts as Lyon and Rayon de Or are already well known, belonging as they do to a new class known as Perpetiana Roses. This list includes many fine new Irish roses with a wealth of foliage and bloom and which are making a fine record in the gardens of the Pacific Northwest. We have no young plants of these roses to offer this season our stock being entirely of the field grown bushes.

Price: Two-year-old plants only, 75 cents each (except as noted).

Augustus Hartmann—Brilliant geranium red flushed orange. Very large, well formed flowers with high pointed center. Prominent in all the English Rose Shows.

Chateau Des Clos Vougeat—Deep velvety crimson shaded with blackish maroon. The nearest approach to a black rose. As if cut from so much velvet, the most wonderful rose in color and texture. A true everblooming variety

Countess of Shaftsbury—Very large, perfectly formed buds and flowers. Possesses the high pointed center so much sought for by rose fanciers. Color silvery carmine flushed with shell-pink at edge of petals. A fine exhibition rose.

Colonel Leclerc—Cherry red washed with carmine, a distinct and pleasing color. Fine large globular flowers on strong stems. Very free and perpetual. Never out of bloom.

Crimson Emblem—A superb new Irish rose of a rich and glorious crimson color heavily shaded maroon. Buds and flowers of superb form, of fine size and produced on fine long stems, admirably adapted for cutting. \$1.00 each.

Edgar Burnett—Large full flowers of fine shape, of a beautiful shade of silvery pink tinted with rose. An improvement on La France and quite as sweetly scented. \$1.00 each.

H. V. Machin—A splendid new exhibition rose in great demand by exhibitors at the English rose shows where it has made a name for itself because of its grand scarlet crimson flowers of such wonderful size and form. Splendid high built-up bloom of very intense coloring. Nothing finer in red roses.

Lady Dunleath—Beautiful ivory white shaded to deep golden yellow at the center. A fine strong growing variety producing its handsome flowers on

stout stems with much freedom. A fine variety either for bedding or exhibition purposes. \$1.00 each.

Lady Alice Stanley—Delicate flesh pink outside of petals deep coral rose. Beautiful long pointed buds opening into a fine large well-formed flower having a delightful fragrance. Fine strong growing variety with beautiful leathery green foliage upon straight upright canes of good length.

Louise Catherine Breslau—Coral red, shaded chrome yellow, opening into a large well-formed flower of shrimp pink shaded coppery orange. A free and constant bloomer and a fine healthy grower. Made a fine showing in our nurseries the past season.

Lyon—The remarkable new shades of color seen in this rose makes it easily the most popular new sort. The flowers are of a superb shrimp-pink color with salmon and chrome-yellow shadings, beautiful beyond description. The buds before opening are of a beautiful coral red with golden yellow at base of petals. Very large and beautifully formed on strong stems. Blooms continuously from early Summer until late Fall. Raised by that famous French rosarian, M. Pernet Duchere, whose productions include scores of our leading varieties.

Modesty—Buds very long and pointed with prominent outer or guard petals having a heavy veneering of vermilion rose, with the remainder of the flower of a pearly cream color. Most distinct in form and color from anything heretofore produced. Marvelously free blooming and sweetly scented. Gold Medal N. R. S. \$1.00 each.

Mrs. Frank Bray—Deep coppery echru opening to coppery fawn. Large full finely formed and freely produced. A garden and bedding rose par excellence. \$1.00 each.

Mrs. Alfred Tate—Coppery red shaded with fawn. Flowers of good size, finely formed and freely produced. A fine garden and decorative rose.

Mrs. Herbert Hawksworth—Vigorous branching growth, large globular flowers freely and continuously produced. Color creamy white with suffusions of delicate echru. A valuable rose for any purpose. \$1.00 each.

Mrs. Peter Blair—Lemon yellow shaded to golden yellow at base of petals. Beautifully formed medium sized buds, especially useful as buttonierres. Blooms continuously all through the season. One of the best yellow roses for garden decoration.

Mrs. Samuel Ross—Light straw yellow shaded to chamois yellow. Buds of fine size and form developing into blooms of great refinement. A garden and exhibition rose of the highest rank. Like many other fine sorts, hails from Ireland.

Mrs. Wakefield Christy Miller—Soft pearly blush shaded to salmon, outer side of petals darker. Flowers large, of loose formation and novel appearance. A grand variety for cutting, producing its flowers on stout long stems. Its delicate colorings are charming in effect.

Mrs. Wemyss Quinn—Intense chrome yellow washed with madder-orange. Opens into a large canary yellow flower. Very free and perpetual. One of our finest new sorts.

Mrs. F. W. Vanderbilt—Fine long pointed buds, full well-formed flower, deep orange red shaded bronzy apricot. Very free and perpetual. Made a fine showing at Portland Rose Show, June, 1917.

Mrs. Ambrose Riccardo—A beautiful new yellow Hybrid Tea Rose from continental Europe. Wonderfully free blooming and vigorous growing for a rose of its class. Buds beautifully formed, honey yellow, very sweet scented. \$1.00 each.

Madame Collete Martinet—Long golden yellow bud opening into large bloom of rich old gold color, with shadings of orange and copper. A fine bud producer. Remarkably free in growth and bloom. Sweetly fragrant. Two-year old. \$1.00 each.

Madame Ravery—Another excellent yellow bedding rose, which is not so well known as its merits would seem to justify. Elegant long pointed buds opening into very large double flowers. Of fine

growth, with habit like Madame Caroline Testout. Color golden yellow shaded to orange in the center. Truly a glorious variety.

Mabel Drew—Sturdy erect growing with large, full, perfectly formed flowers. Creamy yellow buds passing to intense canary yellow as the flower expands. Delightful tea scent and a fine acquisition to our list of new roses.

Nellie Parker—Strong vigorous upright growing with large handsome dark green foliage. Flowers very large, full and beautifully formed, freely produced. Color pale creamy white shaded and flushed rose at base of petals. \$1.00 each.

Noblesse—Flowers rich apricot yellow, petals bordered and flushed with pearl pink. An exquisite fancy colored variety, most striking and distinct. Sweetly scented and wonderfully free blooming. Valuable for garden decoration and cutting. \$1.00 each.

Queen of Fragrance—Fine large pointed buds opening into large well formed flower. Color, rose pink with silvery shadings. As its name implies, it is exquisitely fragrant. A fine garden rose. \$1.00 each.

Souvenir de Stella Gray—Long pointed buds of rich golden yellow color dashed with crimson at base of petals. Flowers produced on long stout canes. A beautiful, fancy exhibition rose shown in fine form at the Portland Rose Show on several occasions.

Theresa—Strong, vigorous, upright growing rose. Produces canes of fine length, each surmounted with a beautiful long pointed bud opening in fine large bloom. Color rich orange and apricot shaded with madder. A glorious fancy rose.

Rayon de Or—This fine novelty is without doubt the deepest of all yellow roses yet produced, holding its color to the very last. It is a fine grower of free-branching habit, with beautiful bronzy green foliage practically immune from mildew. Strictly ever-blooming, every shoot being crowned with a flower. Buds long and pointed of deep copper color, smeared with claret. Flowers, when expanded, of the richest cadmium yellow ever seen in a flower. \$1.00 each.



NEW ROSE LYON



RAYON DE OR



HARRY KIRK



LADY URSULA

RARE NEW FANCY EVER-BLOOMING ROSES

On this and the following page we list a few of the late introductions which are notable for their distinctiveness and most likely to please the rose-lover who is seeking novelty and variety in his garden and who wishes something newer and better than the other sorts afford.

Price: Two-year-old plants, 75 cents each (except as noted).

Admiral Ward—Vigorous, erect growing Hybrid Tea Rose from the famous hybridizer Pernet Duchere. Large, glossy, bronzed foliage. Large, full, globular flowers freely produced. Color crimson red shaded fiery scarlet and velvety purple. Fine bedding rose. \$1.00 each.

Alexander Hill Gray—Rich lemon yellow deepening to gold as the flower expands. Very large, full, of fine form with pointed center in bud state. One of our very best yellow roses for the garden.

British Queen—Very large finely formed flowers opening freely in all weathers. Color pure white sometimes tinted with flesh. A new Irish rose of the highest order of merit.

Duchess of Sutherland—Growth erect and vigorous, with large full finely formed flowers on stout canes. Color, warm rosy pink with lemon yellow shadings upon the white at base of petals. Exceedingly sweet scented. A grand exhibition rose raised by Alex. Dickson & Sons. Awarded the gold medal of the National Rose Society of England. One of the most promising new sorts of the year.

Edith Part—Another grand exhibition rose as well as an ideal garden variety. Free branching growth with well built up flowers of great substance. Color, rich red suffused with deep salmon and coppery yellow.

General Superior Arnold Jensen—Fine long well-formed buds, perfectly formed well filled flowers of fine size carried on strong canes. Color deep glowing carmine tinted with rose. A robust growing, free blooming rose of the greatest merit for general cultivation.

George C. Waud—Glowing orange vermillion shaded bright scarlet. One of the richest colored roses in existence. A fine garden and bedding rose.

Gloire de Chedane Guinoisseau—Brilliant vermillion red, shaded deep velvety red. Very large and full. Of beautiful form. One of the coming red roses having all the requisites of a fine bedding rose. No other variety excels this for color.

Harry Kirk—A magnificent addition to the none-too-long list of yellow roses. The flower is of much the same form as the well known Killarney, but of a lovely deep sulphur yellow color, becoming lighter at the edges of the petals. The buds are simply perfection in form. Petals very broad, smooth and rounded, of fine substance and very lasting.

Heinrich Munch—A giant growing Hybrid Perpetual rose hailing from Holland where it is known as the Pink Druschki. Immense globular flowers of finest exhibition form and wonderful texture. Color, rich rose pink with silvery shadings on reverse of petals. A glorious rose. \$1.00 each.

His Majesty—A magnificent new Irish Rose of wonderful growth and hardiness. Produces blooms of immense size on fine long canes, as straight as arrows. Color, dark crimson shaded deep vermillion towards the edges. Of wonderful substance and depth of petal with high pointed center. One of the sweetest perfumed roses in cultivation. Awarded a gold medal by the National Rose Society of England.

Joseph Hill—An extraordinary strong, heavy grower, producing stiff canes and dark foliage. The bud is enormously large and long pointed opening into a monster bloom of the most beautiful and clear shades of pure salmon, bright pink and pure gold. Very distinct in every point and one of our finest fancy sorts.

Lady Mary Ward—Rich orange yellow shaded with coppery color affecting a metallic veneering. A bedding and cutting rose of remarkable qualities. \$1.00 each.

Lady Ursula—A truly magnificent rose of vigorous, erect growth, possessing exceedingly free-blooming qualities. The foliage is very large and heavy. The flowers produced on every shoot are very large and full, of great substance and perfect form, with high built center and the outer petals gracefully reflexed. Color, a delightful shade of flesh pink; delicately tea scented.

Lady Pirrie—Deep coppery salmon, shaded to apricot and fawn. Strong erect-growing and free blooming. An ideal variety.

Laurent Carl—One of the richest and most brilliant colored roses in our collection. Beautiful shaped buds expanding into large full blooms. Color, rich velvety carmine shaded to bright scarlet. Strong robust grower and perfectly hardy. Never out of bloom.

Le Progress—Nankeen yellow bud, opening to saffron yellow. Flowers large and full, of fine size and build, on long erect stalks clothed with beautiful green foliage. Always in bloom. One of the finest sorts for garden decoration. Very popular in England where it is grown extensively. It should become popular in our Pacific Northwest gardens.

Madame E. Rostand—Beautiful buds of a flesh pink color. Base of petals heavily shaded with orange yellow. A rare combination of color.

Madame Jenny Gillemot—Rich amber yellow, deepening in the center to orange and copper color, delicately tinged with crimson. Fine long pointed buds and large full flowers. A choice and beautiful variety.

Madame Hector Leuilliot—Fine large flowers of a bright golden yellow, heavily smeared with red at base of petals. Shows up finely in our trial grounds and impresses us as being one of our finest fancy roses.

Madame Jules Grolez—Clear deep rose pink shaded to yellow at the base of petals. Long pointed bud opening into large well filled flower. Very free blooming and one of our best decorative garden roses.

Marquise de Sinity—A grand new French Rose coming from the raiser of the Lyon Rose. Color a beautiful intermingling of copper and yellow. Flowers very large and perfectly formed.

Mildred Grant—Blooms of enormous size, pointed in bud state, opening into very large, widely expanding flowers. Beautiful shell-shaped petals of remarkable substance. Color an exquisite shade of light pink suffused with ivory white. This variety always carries off the highest honors at Portland Rose Show for being the largest rose in the show. Its size is simply wonderful, while its colorings are indescribably beautiful.

Miss Alice de Rothchild—A fine new tea rose producing beautifully shaped buds of a rich golden yellow color. Does not fade as do many varieties of this color.

Miss Cynthia Ford—Deep rose pink of unequaled brilliancy. Large massive buds and flowers of elegant form and texture. Blooms in great profusion during the entire season. Possesses a fine growing habit with handsome foliage. One of the best garden and massing roses.

Mrs. Herbert Stevens—Long beautifully pointed buds, large full flowers, ivory white with shadings of peach and fawn at edge of petals

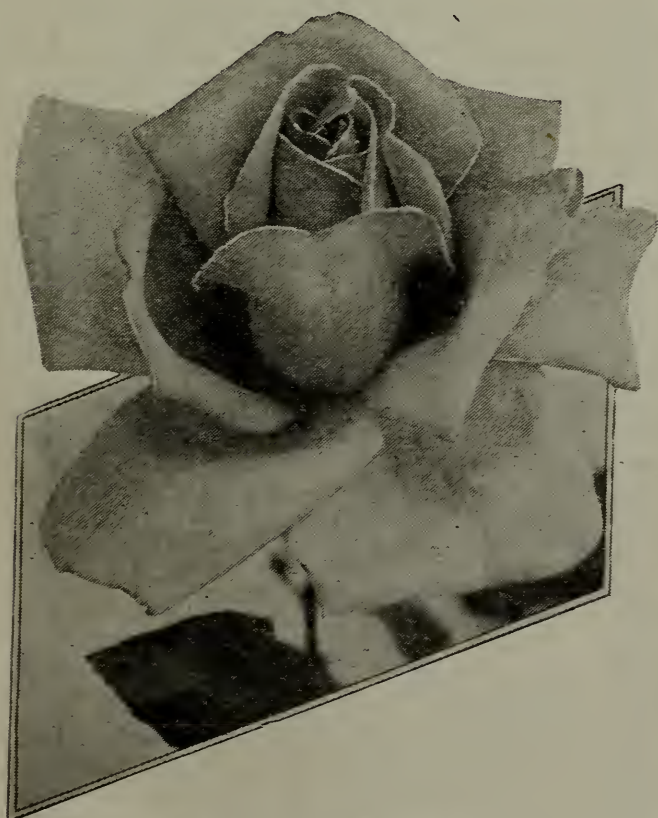
Mrs. Myles Kennedy—Flowers large, full, and perfectly formed. Color, delicate silvery white shaded with buff and pink in the center. Awarded the Gold Medal of the National Rose Society.

Nerissa—Creamy yellow shaded to white, center of flowers flushed peach-pink. Very large, of waxy texture, and remarkably free blooming. From the great English rosarian Wm. Paul, who has given us many very fine roses.

Old Gold—A free blooming garden rose with mildew-proof foliage and producing an abundance of elegantly formed flowers of wonderful coloring. Vivid reddish orange with copper and apricot shadings. A very fine bedding rose. \$1.00 each.

Queen Mary—Another fine new Irish Rose of great beauty and refinement. Flowers beautifully formed and very freely produced. Color, chrome yellow bordered at edge of petals with carmine. A new and delightful combination of colorings. \$1.00 each.

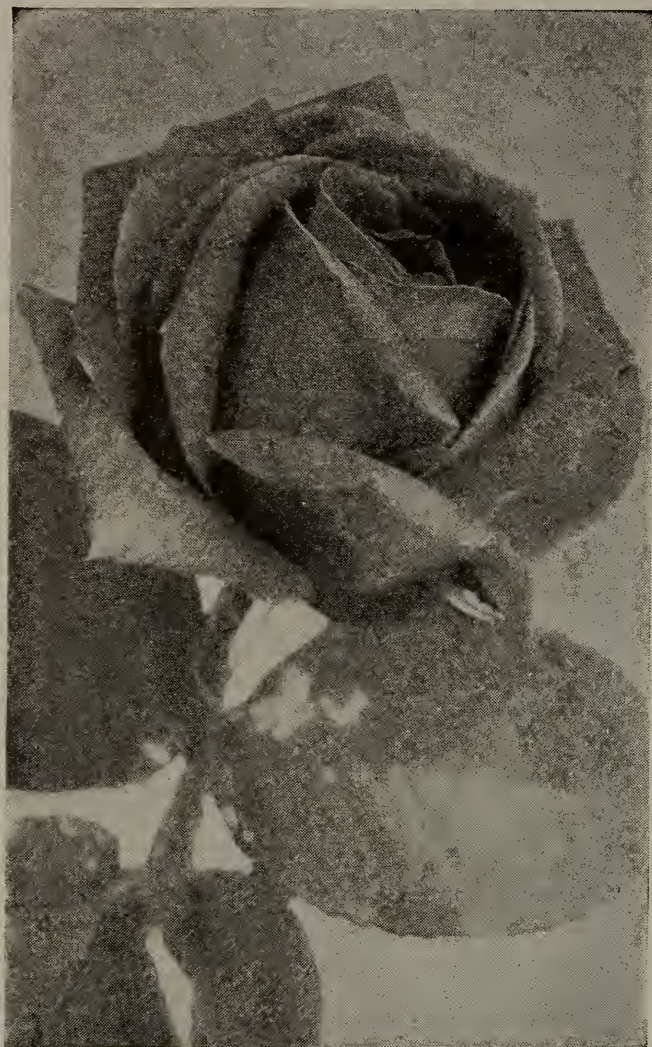
Willomere—A novelty from the nurseries of Pernet Duchere in France, and who offers it as an improvement upon his famous Lyon Rose, being more vigorous in growth and free in bloom. Buds coral red suffused with carmine opening into a large full flower of a rich shrimp pink, shaded to yellow at the center. Very rich and striking variety.



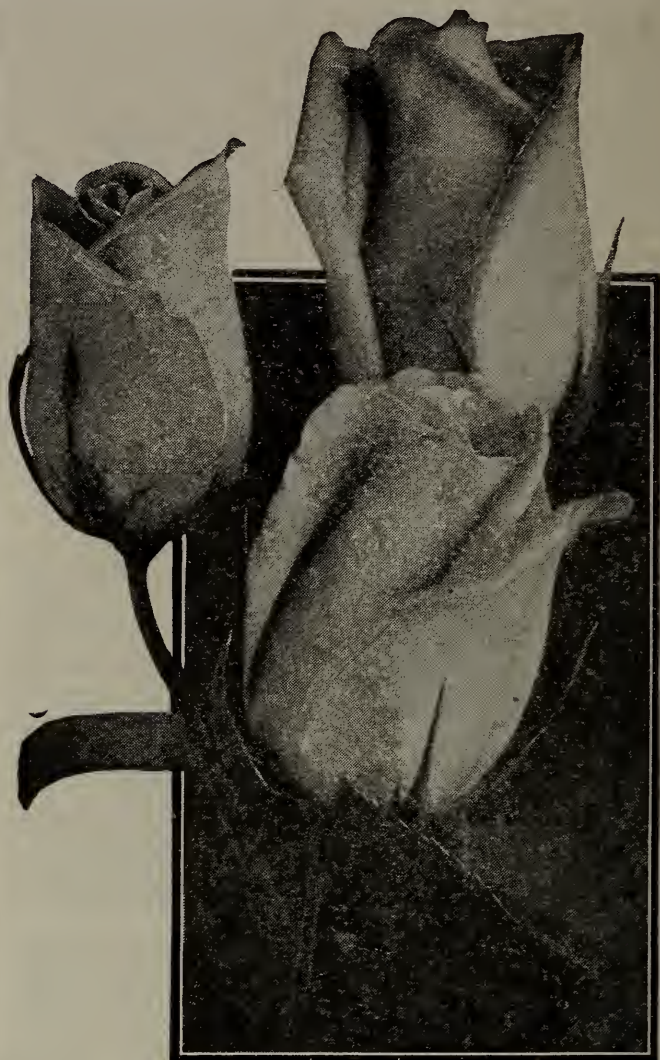
MARQUIS DE SINITY



MILDRED GRANT



GEORGE ARENDS



LADY HILLINGDON

MODERN ROSES OF PROVED MERIT

When a new rose reaches us from the introducer a part of the stock is immediately planted in our testing grounds to ascertain its possibilities as to quality of bloom and productiveness. Inferior varieties, when they become known are discarded. All the sorts on this and the following page have stood our test and we are cataloguing them in the belief that they will all become generally well known varieties. As our heading states they are modern roses of proved merit.

Price: Young plants, 35 cents each; 2-year-old plants, 75 cents each (except where noted).

A. R. Goodwin—Coppery orange red passing to salmon pink as the flower expands. A superb combination of coloring which is most striking and attractive. One of the most distinct new sorts and a most valuable addition to our list of fancy roses.

Countess Clanwilliam—Strong growing new Irish rose producing magnificent blooms in great abundance. Buds long and pointed, opening into a large, full, high-centered flower of great beauty and refinement. Color delicate peach pink flamed and edged with cherry red. Gold Medal National Rose Society. Two-year-old, \$1.00 each.

Duchess of Wellington—Intense saffron yellow stained with rich crimson. Very large and of fine form. Beautiful in bud as well as open flower. One of the finest offerings of recent years.

Edward Mawley—This fine Irish Rose justly deserves all the praise bestowed upon it in Europe last season. Created a furor at the English Rose Shows. Of grand size and build and a free, continuous bloomer. Color intense crimson scarlet and of velvety texture.

George Arends—This fine new Hybrid Perpetual Rose bears some resemblance in growth and bloom to that famous hardy white rose Frau Karl Druschki. The flowers are of large and massive proportions, surmounting stout almost thornless canes in a most imposing manner. The color is a delightful fresh and bright shade of pink with silvery suffusions. This new sort impresses us as

being one of the most valuable varieties that have appeared for many years.

George Dickson—Very large, full and perfectly formed flowers freely produced. Color, blackish crimson of velvety texture, reverse of petals heavily veined with crimson maroon. A magnificent rose, invaluable for exhibition.

Hadley—A grand new dark-colored rose of American origin which has proven to be a wonderful variety for hot-house forcing and which is equally desirable for out-door cultivation. The outstanding feature of this rose is the wonderful substance and texture of the petals. At times they appear as if stamped out of crimson velvet cloth. Strong rank grower with stout upright canes clothed with bronzy-green foliage. Buds of elegant shape and flowers perfectly formed. Color deep velvety crimson sometimes shaded black, retaining its brilliancy at all seasons of the year.

Hoosier Beauty—A grand new hybrid-tea rose of American origin having been produced by a well known hybridist in the State of Indiana. Flowers dark crimson shaded with maroon and veined with black. Petals of remarkable substance—like so much crimson velvet. Buds beautifully formed with fine pointed shape opening into large double flower. Two-year-old, \$1.00 each.

Irish Fireflame—A beautiful single rose of Irish origin, bearing profusely elegant shaped buds of an orange crimson color, opening into single blooms of a coppery yellow color flushed with ruddy crimson. Fine for cutting.

Jonkheer J. L. Mock—The pink giant from Holland, being head and shoulders above other new varieties in growth and the production of large massive flowers. It is of the type of La France with large round blooms surmounting its stout almost thornless canes. Color, rich bright pink faced with carmine.

Lady Hillingdon—Deep apricot yellow long and pointed bud, a fine forcing or garden rose, excellent for cutting. Flowers are of good substance, very lasting and foliage handsome and luxuriant. Lady Hillingdon is considered the best decorative rose in its class. This aristocratic beauty is a seedling from Papa Gontier and Madame Hoste, and was the recipient of several Gold Medals at English Rose Shows.

Madame Edouard Herriot—This fine garden and exhibition rose is the product of the skill of that peer of rosarians, M. Pernet Duchere, of Lyons, France, who is now mourning the loss of his two sons on the field of battle. M. Duchere has given us many of the finest roses in existence, including Caroline Testout, Melanie Soupert, Lyon and Rayon de Or. This fine sort is of strong vigorous growth and spreading habit with thorny light green canes beautifully furnished with bright green leaves. The buds are long and pointed, of a deep coral red color shaded to orange yellow at the base of petals. Opens into a finely formed flower of wonderful shade of rosy scarlet flushed with shrimp and apricot tints. One enthusiast describes the coloring by saying it is as sunshine on burnished copper.

Madame Melanie Soupert—A superb fancy everblooming rose, of strong vigorous growth and free branching habit. Color golden yellow shaded to orange yellow at base of petals, the whole beautifully flushed with orange-pink. Fine long pointed buds of elegant outline opening into a very large fluffy flower of great beauty.

Melody—Beautifully shaped buds of a rich saffron yellow shaded to primrose at edge of petals. Wonderfully free in bloom all through the season. A fine garden rose which will become a general favorite when its merits become known.

Mrs. Aaron Ward—One of the most delightful roses of recent years in a color that catches the eye

at once—a deep golden orange color shading out to lemon or creamy-yellow at the edge of the petals. Some describe the rose as an Indian yellow. The buds are cupped and very deep, showing the glowing heart to the best advantage.

Mrs. Arthur Waddell—A strong rampant-growing Hybrid Tea Rose, with foliage that is ornamental in itself. Large long pointed buds of a bright rosy scarlet opening into a finely formed flower of a rich apricot or salmon color. An exhibition and garden rose of the highest rank. Raised by the famous French hybridizer, M. Pernet-Duchere.

Mrs. Charles Russell—Strong, rank growth, canes stout and thornless, clothed with handsome dark-green foliage. Flowers very large and massive. Form globular and very full. Remarkable for its fine lasting qualities either on or off the plant. Color bright rich cerise shaded to scarlet at center. A continuous bloomer all season through. This fine rose is being planted extensively by florists for cut-flowers.

Ophelia—A grand new Hybrid Tea Rose produced by the well known English rosarian, Wm. Paul. This fine novelty is remarkable for its strong upright growth, handsome leathery foliage and the exquisite coloring of its beautifully formed buds and flowers. The color is a delicate salmon, petals prettily edged with rose while the center of the flower is a rich mingling of orange and copper shades. It is so entirely distinct in color from all other varieties as to readily be identified among any number of roses. The most popular cut flower variety of the present time, the blooms being in great demand in every section of the country.

Sunburst—A veritable giant among yellow roses, throwing up heavy canes clothed with most ornamental foliage and crowned with glorious buds and flowers. The buds are very long and of most beautiful form opening into a gorgeous colored flower. The color is a rich cadmium-yellow shaded with orange and copper. One of the very finest yellow roses yet raised. Comes from the eminent French rosarian M. Pernet Duchere who has given us a number of fine new yellow roses of late years.



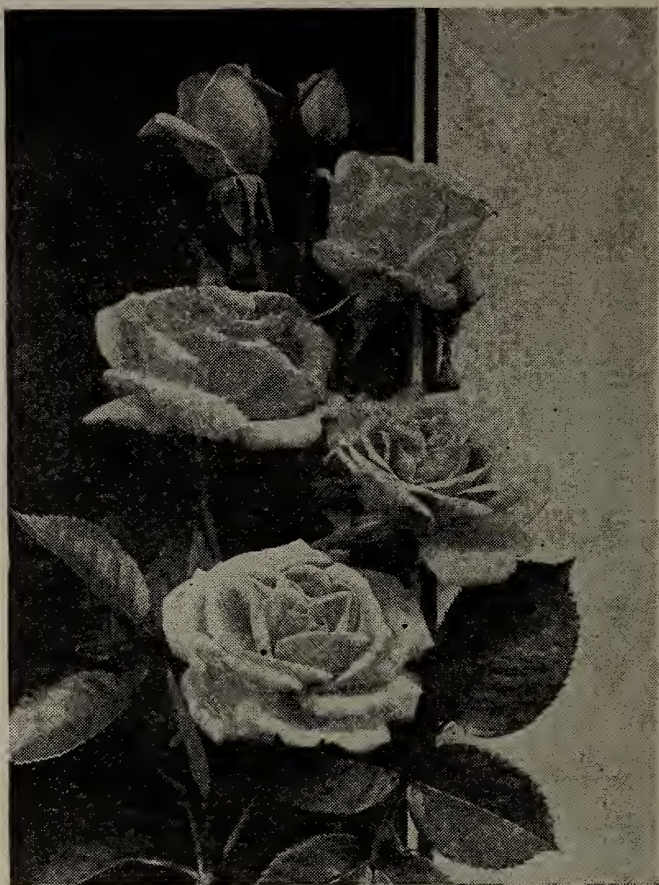
MADAME EDOUARD HERRIOT



SUNBURST



DOROTHY PAGE ROBERTS



IMPROVED RAINBOW

SELECT EVERBLOOMING ROSES

In selecting sorts for this page of our catalogue we have undertaken to bring into one collection sorts which are comparatively little known but which possess the very finest qualities as garden and exhibition roses. These sorts are true everbloomers, hardy and robust growers. We can recommend them most highly to persons who wish to enlarge their rose garden and who have been depending upon the better known kinds. We offer two-year-old plants only of these roses.

Price: Two-year-old plants, 60 cents each.

Charles J. Graham—Fine large blooms of splendid form borne on stout upright stems. Petals shell-shaped of great substance. Color dazzling orange-scarlet holding its color to the last.

Dorothy Page Roberts—Finely shaped buds developing into a large fluffy bloom of much beauty. Color rich coppery pink tinted with apricot yellow. Robust growing, free flowering.

Earl of Warwick—Rich salmon pink, shaded with vermilion and old gold at base of petals. Flowers of fine size and shape on stout stems produced freely all through the season.

Etoile de Lyon—Bright lemon yellow, very large, full and fine form. Free blooming and hardy for a yellow rose. One of the best of its color.

Farbenkonigen (Queen of Colors)—This is well named the Queen of Colors; our own personal opinion is that there is no finer rose grown than this beautiful sort. It is large and full; color bright carmine and rosy-crimson overlaid with a satiny silver sheen. Very floriferous. Simply grand.

Hugo Roller—Beautifully formed buds opening into large well formed flowers with high center, outer petals reflexing in charming manner. Color rich lemon yellow, petals edged and suffused with crimson.

Improved Rainbow—This beautiful rose is all that its name implies—an improved form of that well-known ever-blooming rose, Rainbow, which, it will be recalled, is a sport from Papa Gontier, one of our finest bedding roses. The habit and growth is identical with the older varieties but the blooms are very distinct, being a bright scarlet heavily dashed and striped with golden yellow.

Irish Elegance—Bronze orange in the bud, opening into large single flowers of a lighter shade. Vigorous growing and perpetual blooming. Awarded the Gold Medal of the National Rose Society in England. As a rose for garden decoration this

variety cannot be excelled. Nothing could be a more graceful house decoration than a bunch of these single roses. Very popular in England.

Madame Hoste—Porcelain-white shaded with golden-yellow at base of petals. Large, fairly full flower of perfect form abundantly produced.

Madame Leon Pain—Flowers large, full and free in opening; silvery salmon, center orange yellow, reverse bright red and yellow. In our gardens the past Summer it has at all times been a grand sight, bearing a great profusion of exceedingly large brilliant roses.

Marquis de Querhoent—Color, rich salmon red shaded to saffron yellow in the center. Very large and full, lasting remarkably well. Its rarely superb coloring places this rose in the front rank as a fancy bedding rose.

Milady—A fine Hybrid Tee Rose of American production, most popular for cut flowers near the large cities in the eastern states. Flowers rich crimson shaded to scarlet. Elegant shaped buds opening into large double flowers of great substance. Rank growing, throwing strong canes up in abundance, each crowned by a handsome bud and flower.

Perle des Jardines—A glorious rose producing its golden yellow blooms with great freedom. Buds of finest form opening into large graceful bloom of wax-like substance. Foliage bronzy red in young state changing to reddish green with age.

Perle von Godesburg—Wax-like flowers of exhibition size, perfectly formed. Color, ivory white shaded to sulphur yellow in center. Fine upright grower with handsome bronzy green foliage on almost thornless canes.

Prince of Bulgaria—A very vigorous grower, with large bright green foliage, beautiful form of bud, flower very large and full. The outer petals are extremely large, of superb rosy flesh color, center of flower orange; very fine and very free.



FRAU KARL DRUSCHKI



WHITE KILLARNEY

KILLARNEY COLLECTION

On this page we offer a select list of very best garden varieties in cultivation. Like all the roses on preceding pages these sorts will bloom profusely the first season, even the small plants producing freely their lovely colored and delightfully scented flowers. Two-year-old plants will, of course, yield a greater profusion of flowers, owing to the large size of the plants.

Price: 25 cents each, set of 10 sorts, \$2.00; 2-year-old plants, 60 cents each.

Countess of Gosford—Fine long pointed buds and perfectly formed flowers borne in great profusion. One of the freest blooming roses in existence. Flowers rich salmon pink shaded to rose pink, base of petals heavily suffused with golden yellow. A glorious garden rose.

Etoile de France—This famous French Rose probably needs no extended description, for it is already quite well and favorably known. Flowers globular, very full and lasting, borne on stiff stems, well above the foliage. Color, deep velvety crimson of much richness and brilliancy. Remarkable for its strong growth and free blooming qualities.

Franz Deegan—One of the strongest growing of all the yellow ever-blooming roses. Throws up strong canes from the ground, each one crowned with a glorious golden yellow flower of beautiful form and great texture. A free and constant bloomer and very lasting.

Frau Karl Druschki—This giant white rose is without doubt the most popular variety of the day. For years we had been waiting for a hardy, strong-growing pure white garden rose when this superb variety appeared. Buds of immense size, egg-shaped, with heavy waxy petals opening into a mammoth snowy white bloom of great refinement. Rank growing, every shoot bearing a flower. Hardy as an oak tree. Can be planted anywhere.

J. B. Clarke—New Irish variety of great merit either for garden decoration or for cut flowers. The color is bright crimson shaded maroon; petals large, well-shaped and of immense substance; flowers very full and perfectly formed. Growth vigorous and tree-branching habit; flowering freely and continuously from early Summer until late Autumn.

Killarney—The new Irish Beauty. Color an exquisite shade of deep shell pink lightened with silvery pink. The base of the petals is a soft silvery white relieved with enough yellow to make it more attractive. The buds are exceptionally long and beautifully formed, the open flower is graceful in the extreme.

President W. R. Smith (Maidensblush) (Jeanette Heller) (Charles Dingee)—A superb new rose of American origin, producing elegant-shaped buds and open flowers. Of an exquisite silvery pink color and sweetly perfumed. Large handsome leathery foliage, on stout thornless canes, each surmounted by a handsome flower. A grand variety for the garden.

Radiance—A giant growing new pedigreed rose of the greatest merit. Simply wonderful in its rankness of growth and freedom of bloom. The long straight canes, with their handsome foliage each terminate in a large full flower of globular form of great sweetness. Color, rich bright cerise, entirely distinct from any other known variety.

William Shean—A fine grower, throwing up long stiff canes crowned with large pointed flowers of purest Killarney pink, full, free and a perpetual bloomer. Immense size, perfect form and substance. Altogether a glorious rose.

White Killarney—This elegant new rose first made its appearance in a well-known New England nursery, where it sported from that famous Irish Rose, Killarney, now grown more extensively for cut flowers than any other variety. However, we have found the new visitor far superior to its parent as regards vigor, size of flower and ability to resist disease. We are satisfied that this is the freest blooming and most beautiful ever-blooming white rose in existence.



GENERAL McARTHUR



MADAME CAROLINE TESTOUT

Standard Collection

FINEST EVER-BLOOMING ROSES

Price: 25 cents each; set of 12 sorts, \$2.50, 2-year-old plants, 50 cents each

American Beauty—One of the largest, sweetest and best of all hardy roses. It is a quick grower, constant bloomer, making magnificent buds and large bold flowers; color, rich rosy crimson, shaded and veined in the most charming manner.

Betty—Beautiful coppery rose color overspread with golden yellow. Deliciously fragrant, very large, fairly full, and of glorious form. Superb decorative variety for the garden, fairly glows with brilliancy. One of the freest-blooming roses we know of.

Florence Pemberton—Creamy white, suffused pink, the edge of the petals occasionally flushed peach. Flowers very large and full, of perfect form and wonderful substance. This is without doubt one of the finest roses it has yet been our pleasure to offer.

General McArthur—A grand crimson scarlet Hybrid Tea Rose. It is very free-blooming, every shoot producing a beautiful and richly-colored bud and flower, which does not fade in the hottest sun. The flowers are large, double, of fine form, and very fragrant. It is one of the most prominent sorts at the Portland Rose Show.

Mad. Abel Chatenay—A rose of extraordinary merit. A free-bloomer, with flowers of good size and substance. Color, beautiful rosy carmine, with darker shadings. One of our finest decorative and garden roses and always in great demand.

Madame Caroline Testout—A grand rose of the La France type, but with flowers larger and finer. Color, bright satiny pink; very fragrant and free in bloom. One of the handsomest roses and should be planted extensively. \$2.50 per dozen; 2-year-old, \$5.00 per dozen.

Maman Cochet—This with its white sport we consider the finest Tea Rose ever produced. Very rank growing for a variety of its class. Strong canes almost thornless springing from the base all season long. Magnificent buds opening into flowers of grand size and build; very lasting and of sweet tea scent. Color, deep rosy pink, inner side of petals shaded silvery rose. Fine for massing in beds.

Richmond—Color, a magnificent rich scarlet-crimson, the most vivid we have yet seen among ever-blooming roses. Flowers of fine size and form produced on long stems well above the foliage. One of the sweetest roses in existence.

Souv. de Pierre Notting—This variety is a seedling of M. Neil and Maman Cochet, with beautiful closely set foliage and a strong, sturdy habit of growth. The bloom is very large, perfectly full, of elegant form; has a beautiful long bud; color, orange yellow, bordered in carmine rose.

Souvenir President Carnot—A strong, clean, healthy grower, with handsome bronze-green foliage, and large, elegantly shaped buds. The flower is of large size, with heavy, thick, shell-like petals; buds long and pointed; color, delicate rosy flesh shaded a trifle deeper at the center.

White Maman Cochet—Has all the good qualities of Maman Cochet, but pure white, equally large and fragrant, hardy and productive. One of the very best white ever-blooming roses for bedding, flowering all season long and until late in the Fall.

Yellow Maman Cochet—Fine, long pointed buds opening into large well formed flowers. Color bright canary yellow, petals faintly tinged with pink. Very free blooming and quite hardy for a yellow rose. One of our best yellow roses.



VIRGINIA COXE



WINNIE DAVIS

Old Favorite Collection

TWELVE FINE EVER-BLOOMING ROSES

We know of no better name for this collection than "Old Favorite," embracing as it does twelve finest ever-blooming varieties, known the world over for their excellency as producers of superb buds and flowers.

Price: 25 cents each; set of 12 sorts, \$2.50; 2-year-old bushes, 50 cents each.

Dean Hole—An exquisitely beautiful rose of bright carmine pink color with silvery shadings and with the grandeur of American Beauty in form and foliage. Buds of extraordinary length, opening into a mammoth bloom.

Kaiserine Augusta Victoria—A strong, vigorous grower, producing buds and flowers of enormous size. Color, pure white. We have no hesitancy in saying that this rose is unequaled by any other variety of its color.

Lady Ashtown—Pale Rose du Barri, shaded to yellow at base of petals. Reverse side of petals silvery pink. Large, long pointed buds, opening into a beautifully formed flower. A rare and most beautiful variety.

Lady Battersea—This variety has long, oval buds, sharply pointed, very striking in form. The color is a bright, cherry crimson.

La France—Although this fine rose has been in commerce for many years and has at this time many rivals in the newer sorts, it is still one of the best varieties in existence. Its fine, strong growing habit, with its freedom of bloom and exquisite fragrance, has caused it to become more generally known than any variety ever produced. The buds are very large, of grand form, unfolding in the most beautiful manner. The open flowers are full and very lasting, making the variety most desirable for cut flowers. The color is an exquisite silvery pink, with pale lilac shadings and a satiny sheen over the whole.

My Maryland—The vigorous growing and free blooming habit of this new American rose is little less than marvelous. Flowers globular and very full, with shell shaped petals of waxlike texture. Color, glowing rose pink shaded to flesh at base of petals.

Papa Gontier—A magnificent red rose; flower large and semi-double; a vivid cherry red color, shaded yellow, reverse of petals crimson; free-growing and flowering very profusely. One of the very best for open ground. No other red Tea Rose can compare with it.

Safrano—A favorite old yellow variety producing buds of the most chaste and beautiful form. Wonderfully free and constant in bloom. Color, saffron yellow shaded to gold. Popular for cutting.

Virginia R. Coxé—Color, fiery crimson, with a dark, velvety sheen, very fragrant. The freest blooming rose in existence. The mass of color produced is wonderful, and the handsome foliage adds materially to its beauty. This fine rose is also known as Gruss en Teplitz, under which name it came from Europe. The fact that it has been renamed by an enterprising American florist is sufficient evidence to conclude that the variety has merit. Hardy as an oak tree and very rank grower. Can be trained to climb and is indeed an admirable variety for that purpose.

Viscountess Folkstone—Flowers borne on strong stems, with thick foliage; color, delicately tinted flesh, almost white, with beautiful satin finish; one of the most beautiful varieties in cultivation; should be in every collection.

White La France—This magnificent rose is a pure white La France having just a breath of rose-tinted blush, decidedly clouding the depth of its broad petals; the buds and flowers are extra large, very full and finely formed.

Winnie Davis—Color, rich apricot pink, shaded to flesh at base of petals. Beautifully formed buds and flowers. Very free in growth and bloom. So fine a rose that the town of Puyallup, Washington, has made it the official flower of the city.



CLIMBING CAROLINE TESTOUT

SUPERB CLIMBING ROSES

Such a wealth of new varieties of Climbing Roses has appeared of late years that it would seem that there was nothing left to be desired in that particular line. This collection is a representative lot of the finest Climbing Roses to be had. Each is a gem in its way. Plant them liberally about your home and enhance its beauty.

Price: 25 cents each; 2-year-old bushes, 50 cents each (except where noted).

Climbing Etoile de France—The counterpart of that fine red garden rose, Etoile de France, but of strong climbing habit. Flowers rich crimson, very large and massive, produced singly. One of our finest new Climbing Roses.

Climbing Hoosier Beauty—Identical with that superb new bush variety Hoosier Beauty, except that it is a rampant climber. Handsome, rich crimson flowers shaded to black. One of the best ever-blooming climbing roses yet produced. Two-year-old plants only of this rose. Price, \$1.00 each.

Climbing Killarney—A climbing sport of the famous Irish Rose, Killarney, now more extensively grown for cut flowers than any other sort in existence. Rank in growth and free blooming. Flowers identical with the parent, a beautiful shell-pink color. Finely shaped buds.

Climbing Kaiserine (Mrs. Robert Peary)—This is, without doubt, the grandest of all white climbing roses. It is the first and only pure white hardy, ever-blooming climbing rose and as such, meets a demand that has never before been supplied. It is a strong rapid grower, growing to perfection in open ground, and throwing up numerous shoots 10 to 15 feet high in a single season.

Climbing Lady Ashtown—A climbing form of the fine Hybrid Tea Rose Lady Ashtown. Large rose-pink flowers shaded to yellow at center. A continuous blooming climbing rose of the greatest merit. We recommend it most highly. Young plants, 35 cents; 2-year-old plants, 75 cents each.

Climbing Madame Caroline Testout—The great acquisition to our list of climbing roses for a number of years. Covered during the season with immense globular flowers of the same beautiful shade of pink as seen in the bush sort. Without

doubt the finest pink climbing rose to date. Is being planted freely in all Pacific Coast states. A fine specimen of this grand climbing rose is growing in our nurseries. It is, we think, the finest plant to be found around Portland. By all means include this among your list of Climbing Roses.

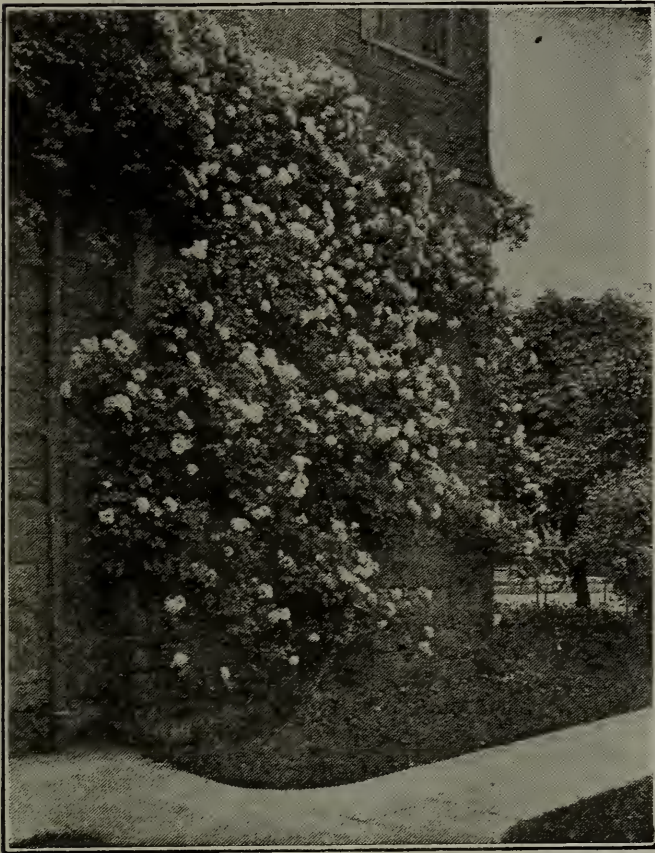
Climbing Maman Cochet—This fine new climbing rose is identical in bloom with the famous Maman Cochet but of climbing habit of growth. Its fine rose pink flowers place it in the front rank as a pillar and porch rose.

Climbing Richmond—A climbing variety of this fine red rose that is bound to be very popular. It is a very strong, rapid grower, throwing long canes and bearing large clusters of true Richmonds. Two-year-old plants only 75 cents each.

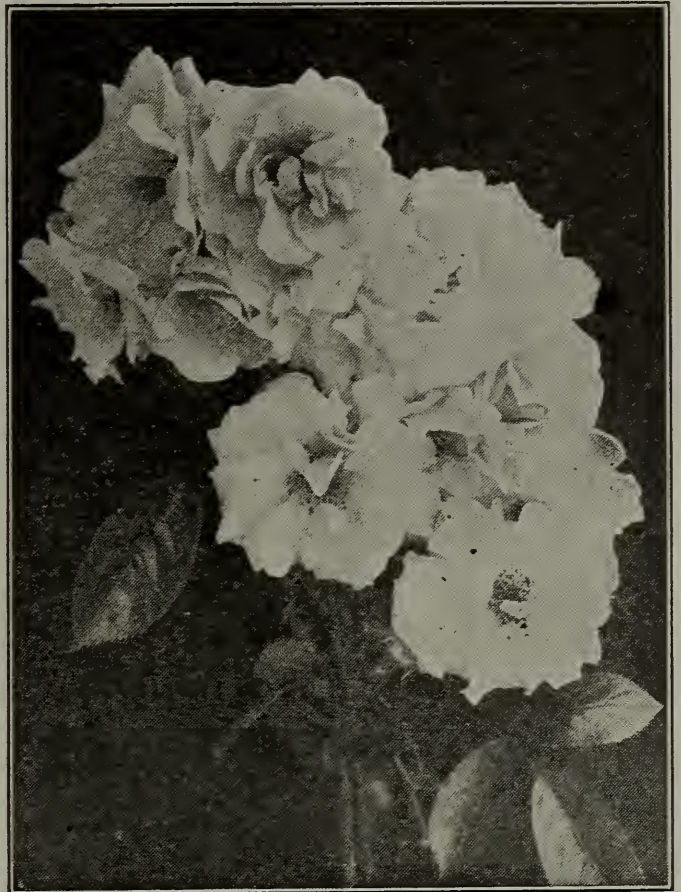
Climbing Sunburst—A climbing sport of that peer of yellow roses, Sunburst—the much-sought new French rose. A true pillar rose of strong growth, bearing freely; very large cadmium yellow flowers beautiful either in bud or open flower. Two-year old plants of this variety only, 75 cents each.

Climbing White Cochet—A grand climbing form of the true White Maman Cochet which originated in Australia. The flowers, if anything, are even finer than on the bush variety and have the same beautiful form and substance. Very strong grower and a perpetual bloomer.

Climbing Virginia R. Coxe—Bright crimson-scarlet flowers produced in great profusion all season through. A rank growing pillar rose which in our estimation comes near to being the peer of all red climbing roses. One of its fine qualities is its ability to resist mildew and all other diseases. Should be planted largely.



CLIMBING CECILE BRUNNER



TAUSENDSCHON

EVER-BLOOMING CLIMBING ROSES

On this page we offer all the old favorite Climbing Roses, those which nearly every rose grower is acquainted with, and which any one can grow to perfection. Every home should have a few of these Climbing Roses gracing its porches and corners, which will in time reach to second-story windows and bring much enjoyment to their owners, as well as being the admiration of all who see them in bloom.

Price: 25 cents each; 2-year-old plants, 50 cents each (except as stated).

Beauty of Glazenwood—Bronze yellow or copper and fawn color. One of the grandest pillar roses. Very hardy and free bloomer.

Climbing Belle Selbrecht—We regard this as one of our finest pillar roses, the flowers being very handsome. Color, the richest shade of rose-pink ever seen in a rose. Two-year-old plants only.

Climbing Bridesmaid—A rampant climber, making a growth of 10 to 15 feet in a single season and producing such quantities of fine, large, dark-pink flowers as to simply smother the plant. Two-year-old plants only.

Climbing Cecile Brunner—In this fine rose we have the exact counterpart of Madame Cecile Brunner, the beautiful little Polyantha Rose, except that this is a rampant climber, growing to a great height in a few years. The flowers are produced in clusters and like the bush variety, are of exquisite form and color, being a rosy pink on a creamy white ground. Flowers are delightfully fragrant and are produced so freely as to simply hide the bush. A gem among climbing roses.

Climbing Papa Gontier—A vigorous growing sport from the well known and popular red Tea Rose, Papa Gontier. A grand acquisition to the list of Climbing Roses, and a variety which will find its way into nearly every rose garden in the land when it becomes known.

Climbing Perle des Jardins—Same as the grand old Perle des Jardins, and equally good in every way, but of vigorous climbing habit; flowers golden yellow, of immense size and form, being very double and have a delightful tea scent.

Climbing Safrano—A beautiful pillar rose, being a strong climber; color, orange-yellow or deep saffron; good size, full and sweet. A favorite variety in every locality.

Gloire de Dijon—Noted for the great size of its flowers, its delicate tea scent and its shade of color,

being a blending of amber, carmine and cream. A magnificent climber and one of the finest varieties in existence. Two-year-old plants only.

Gainsborough—A grand hardy ever-blooming climbing rose, bearing continuously its beautifully shaped flesh pink buds and flowers. Fine for cutting, so strong is the growth and perfect the flowers.

La Marque—Flowers of good size, borne in large clusters, which are the distinctive features of the rose. Established plants bear thousands of blossoms; color, pure white. One of the best known varieties.

Madame Alfred Carriere—Extra large full-flowered very double and sweet. Color, a rich creamy white faintly tinted with pale yellow. Exceedingly beautiful. It is a strong, hardy climber and free-bloomer. One of the most satisfactory climbing roses in existence.

Marechal Neil—A magnificent deep golden-yellow variety; so famous as to need no description; grown the world over for its immense yellow flowers. The finest rose of its color in existence.

Reine Marie Henriette—A strong vigorous grower; flowers large, full and of fine form; color, glowing crimson elegantly shaded. One of the best climbers.

Tausendschon—Large clusters of medium-sized flowers of a delicate apple blossom pink and with a grace and beauty all their own. A rank growing pillar rose which is being sold by the thousand all over the country. As hardy as an oak. In our opinion should be one of the first varieties to consider when buying climbing roses.

Reve de Or—Same as Climbing Safrano.

William A. Richardson—Color, rich coppery yellow flushed with carmine. A very beautiful variety, having few equals as a pillar rose. Extensively planted all over the Pacific Coast.



RAMBLER ROSES AT GOODING, IDAHO

SUPERB HARDY PILLAR ROSES

These Pillar Roses are strong, vigorous climbers, growing ten or twelve feet high in a season. They bear immense clusters of beautiful, fragrant flowers, and will soon cover the whole side of a house with a sheet of lovely bloom. They are the grandest Climbing Roses yet introduced; perfectly hardy; need no protection, and grow more beautiful every year. All the money on earth could not buy the roses of this class now covering arbors, trellises, pergolas and archways in the United States.

Price: Young plants, 25 cents each; 2-year-old plants, 50 cents each (except where noted).

American Pillar—Without question, the finest single flowered Climbing Rose in cultivation. The flowers are saucer-shaped, three to four inches across, and very lasting. They hang in immense clusters all along the branches, and make a remarkable sight, a veritable sheet of bloom. Color, clear bright rosy pink, with a prominent white halo in the center of each flower, further enhanced in beauty by a cluster of bright yellow anthers.

Climbing American Beauty—A new pillar rose of great merit, being a cross between the famous American Beauty and an unnamed hybrid climber. Of very strong habit of growth, producing shoots ten to fifteen feet long in a single season and as hardy as an oak tree. The flowers are three to four inches in diameter, of elegant form and exceedingly fragrant, as much so as its pollen parent. The color is a rich, rosy crimson of dazzling brilliancy. Young plants, 35 cents each; strong 2-year-old plants, 75 cents each.

Crimson Rambler—This grand rose improves upon acquaintance; the better it is known the more popular it becomes. It is of rapid growth; attains a height of 15 feet in a season. Flowers in trusses, measuring 9 inches from base and 7 inches across, fairly covering the plant from the ground to the top.

Climbing Baby Rambler—A genuine climbing form of the well known Baby Rambler. Clusters of bright crimson-scarlet flowers all Summer long.

Dorothy Perkins—Great clusters of pretty double pink flowers smothering the plant for a long season of the year. Elegant leathery foliage, impervious to mildew and hardy as an oak tree. This sort is now the most generally planted of this class of roses.

Dr. Van Fleet—Flowers large with high built center and petals beautifully undulated and cupped.

Color the most beautiful shade of shell pink ever seen in a rose. Elegant shaped buds on long stems clothed with handsome bronze green foliage. A rank climber, immune from mildew.

Excelsa—A grand new hardy Pillar Rose, which we offer with the greatest confidence that it will become a general favorite. The flowers, borne in immense clusters, are of a brilliant crimson-scarlet color, and never fade, even on the hottest day.

Hiawatha—A beautiful single flowered variety, with flowers about 1½ inches across, hanging in long pendulous sprays over the entire bush. Color brilliant ruby-red with a clear white eye, the center of each flower filled with prominent yellow anthers, a striking and beautiful combination.

Paul's Scarlet Climber—Vivid scarlet flowers in large clusters. Makes a brilliant display. Of exceptional merit for pillars, pergolas and other climbing purposes. Awarded the gold medal of the National Rose Society. Two-year-old plants only, 75 cents each.

Silver Moon—Similar in habit of growth to Dr. Van Fleet, but with large saucer-like single flowers of silvery white color. Flowers of wonderful substance on long stems. Clusters of yellow anthers enhance the beauty of the flower. Possesses a delightful musk-like fragrance. Young plants, 25 cents each. Two-year-old, 75 cents each.

Shower of Gold—A beautiful new climber of the Wichuriana type from the gardens of the famous English rosarian, William Paul. It is of very vigorous growth, with dense glossy green foliage. Produces masses of golden yellow flowers in large clusters.

White Dorothy—In this grand new Rambler we at last have a hardy white climbing rose which will grow in any part of the country.



BABY RAMBLER AND POLYANTHA ROSES

A type of roses which grow only a foot or two high, bear large clusters of flowers possessing great lasting qualities, and are always in bloom. They are fine for massing in beds, for bordering large rose beds or planted singly on the lawn. Perfectly hardy.

Price: 25 cents each; set of 6 sorts, \$1.25; 2-year-old plants, 50 cents each; set of 6 sorts, \$2.50

Baby Dorothy (Pink Baby Rambler)—In size, habit and growth and abundance of bloom just like the Crimson Baby Rambler except that the blossoms are beautiful bright pink of the Dorothy Perkins shade.

Joan of Arc (White Baby Rambler)—Grows to a height of 15 to 20 inches, and produces double pure white flowers in wonderful abundance. Of free, compact growth and very attractive; a sheet of white and always in bloom.

Madame Cecil Brunner—Beautiful pink buds of the most perfect form produced in clusters. Florists sell them by the thousands as cut flowers, being very popular for corsage bouquets.

Perle de Or—Similar to the above, but with pretty little nankeen yellow buds. A little gem among dwarf roses.

Crimson Baby Rambler—Has the same bright crimson color as the Climbing Crimson Rambler and blooms in clusters of 20 to 40 flowers at one time on plants of fair size. "Baby Rambler" is one of the best red roses for bedding.

Orleans—The showiest and prettiest of the pink "Baby" Roses; this charming and dainty little variety is of beautifully rounded habit and is a huge bouquet of brilliant bloom deep cerise with showy center of pure white florets.

TREE OR STANDARD ROSES

As can be seen by the accompanying cut, Tree or Standard Roses are stately objects for lawn or for interspersing among other plants in the hardy border. They are produced by grafting buds or eyes of various sorts upon stout canes of a wild rose. By cultivating several seasons, they produce large heads of growth and bloom quite profusely as bush roses. In fact, many sorts produce finer flowers upon standards than on ground roots. These roses lend themselves handsomely to planting in rows along walks or fences. Our stock this year has extra heavy heads, standing 4 to 5 feet from the ground. We grow only a few of the best varieties in this class. Being quite bulky and heavy, these roses must be forwarded by express. We offer the following fine sorts:

Price, \$3.00 each.

Frau Karl Druschki—White.
Glorie de Margottin—Crimson.
Hoosier Beauty—Crimson.
Kaiserine Augusta Victoria—White.
Lady Hillingdon—Yellow.
Madame Caroline Testout—Pink.
Marechal Neil—Yellow.
Papa Gontier—Red.
Sunburst—Yellow.
White Maman Cochet.
Juliet—Pink and yellow.
General McArthur—Crimson.





CAPTAIN HAYWARD



JULIET

HYBRID PERPETUAL ROSES

Hybrid Perpetual Roses are among the grandest of roses, and are hardy in all parts of the country. The flowers are very large, of delightful fragrance, and the colors are generally darker and richer than the ever-blooming roses. The Hybrid Perpetual Roses are very strong growing and need no special cultivation to secure the finest blooms. In fact, they will take care of themselves better than any other class of roses. A large per cent of our finest garden roses will be found in this section.

Price: 25 cents each; 2-year-old plants, 50 cents each (except where noted).

Austrian Copper—A single-flowered rose of the June-flowering type. Rich, copper colored flowers in clusters. Much admired at the 1916 Portland Rose Show.

Baroness Rothchild—Flowers of immense size, and fine globular form; somewhat cupped; color, bright, rosy pink; very handsome. This fine old rose still holds its reputation as a producer of the flowers for exhibition. One of the best. Two-year-old plants only.

Beaute de Lyon—Large refined flower of a rich coral red, nicely shaded with yellow. A seedling of Soliel de Or; very superior to that variety both in growth and flower. Two-year-old plants only.

Black Prince—Rich crimson maroon, very double. of good size and lasting.

Captain Christy—Color, a lovely shade of pale peach, deepening at the center to a rosy crimson; flowers very large, sweet and exquisitely beautiful. Sturdy, almost thornless canes, each topped with a magnificent flower.

Captain Hayward—This is probably the grandest of all red Hybrid Perpetuals. The bloom is of the largest size. Color, deep glowing red, flushed with crimson. A free bloomer; deliciously perfumed.

Duke of Edinburg—Rich, bright vermilion; extra large and full; a distinct and splendid variety.

Elizabeth Rowe—(Moss Rose). Pretty pink buds nicely mossed. An old favorite. Two-year-old plants only.

Gloire Lyonnaise—Large handsome creamy white flowers on stout canes of fine length. Almost thorn-

less. One of the few good hardy white roses. A fine garden and cemetery rose.

Gloire de Margottin—Brilliant scarlet; the brightest colored rose yet raised; beautiful long pointed buds opening into a large globular flower; should be in every collection.

Juliet—Flowers beautifully formed, with petals of fine shape and substance. The color is a bright orange red on the inside of petals, while the reverse side is of a rich old gold color, such a novel combination of colors as to be noticed by all. Two-year-old plants only of this variety.

Mabel Morrison—Splendid garden and exhibition rose. Flowers large, globular, full and sweet. Color, ivory white, tinted peach. One of the finest light colored Hybrid Perpetuals. Two-year-old plants only.

Magna Charta—Pink suffused with carmine; full, globular flowers; very large and double; one of the very finest.

Marshall P. Wilder—Color, rich ruby red, changing to lovely scarlet maroon; very beautiful sort for general planting, being of hardy, vigorous growth and very fine flowering.

Mouseline (Moss Rose)—Pretty pure white buds nicely mossed. Popular in years gone by. Very hardy. Two-year-old plants only.

Soleil D'Or (Golden Sun)—Flowers very double, most beautiful when full blown, a superb color, varying from gold and orange yellow to reddish gold and shaded with nasturtium red. Two-year-old plants only.



Imperishable Collection TWELVE FINEST HYBRID PERPETUAL ROSES

In this superb collection we have brought together twelve of the finest garden roses that our long experience has brought to our notice. We heartily recommend this set of roses to everyone wishing a fine bed or row of roses of hardy, free growth and fine blooming qualities. Several of the sorts produce the finest and largest buds and flowers found in the Rose family. No mistake can be made when you plant this collection.

Price: 25 cents each; set of 12 sorts, \$2.50, postpaid; 2-year-old plants, 50 cents each.

Anna de Diesbach—Brilliant pink, shaded silvery white; long-pointed buds and large, finely-formed flowers; immense shell-like petals.

Baron de Bonstetton—Splendid large flowers, very double and full; color, rich dark red, passing to deep velvety maroon.

Clio—Vigorous growth; large handsome foliage; flowers flesh color, shaded in the center with rosy pink, very large, fine globular form and freely produced.

Conrad F. Meyer—A most valuable addition to the list of hardy free-blooming roses. The color is a beautiful pure silvery pink. It is of ironclad hardiness. Its beautiful foliage alone would recommend it as an ornamental shrub for the garden, while the flower is its crowning glory.

General Jacqueminot—Bright shining crimson, very rich and velvety, exceedingly brilliant and handsome, makes magnificent buds, and is highly esteemed as one of the best and most desirable.

Hugh Dickson—This superb new Irish Rose stands in the front rank as a producer of the very finest brilliant crimson-scarlet roses. Of strong, vigorous growth and free-flowering habits, this great Hybrid Perpetual Rose is bound to become one of our most favorite varieties.

Margaret Dickson—Large flowers, elegantly formed and well presented on long, stiff stems, pure white with pale flesh center and magnolia fragrance.

Mrs. G. J. Sharman Crawford—Clear silvery pink; large and full of beautiful cupped form and produced in great profusion, every shoot being crowned with a flower bud; foliage handsome and habit unusually good.

Mrs. John Laing—Very free-flowering, commencing to bloom early in the season and continuing to bloom profusely until late Autumn; color, soft, delicate pink with a satiny tinge.

Paul Neyron—Deep, shining rose, double and handsomely formed; blooms freely, and is unusually strong and vigorous; the largest variety in existence and one of the most desirable for the garden.

Prince Camille de Rohan—Very dark rich velvety crimson, passing to intense maroon, shaded black, one of the darkest roses and very handsome; regarded as the best of its color.

Ulrich Brunner—This is really a magnificent rose; extra large bold flowers, full and globular; petals large and of a good substance; color, rich glowing crimson, elegantly flamed with scarlet; a good grower and free bloomer.

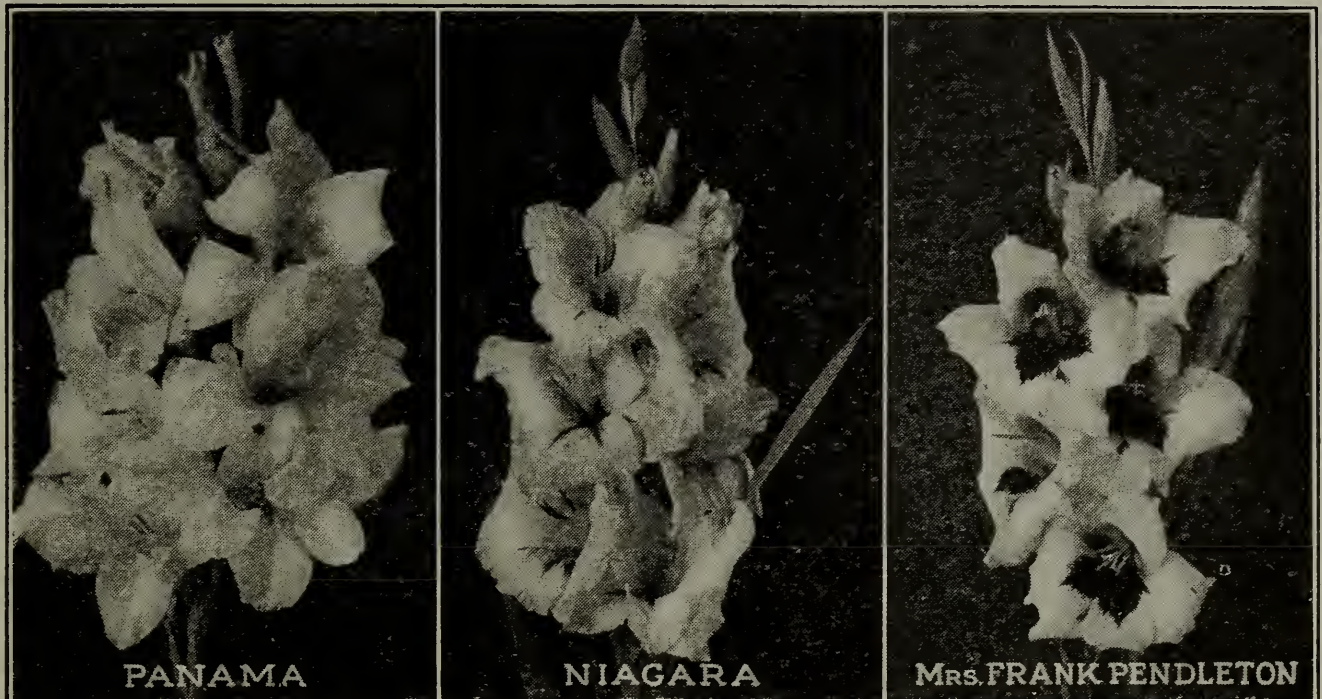
INDEX TO OUR TWO-YEAR-OLD ROSES

On this page we give an alphabetical list of all the roses we have to offer in two-year-old sizes, together with the prices of same and the pages in our catalogue on which they will be found described. Remember that our two-year-old roses are field grown, with strong, heavy branches and ample roots. They must not be confounded with the so-called two-year-old pot grown roses as sold by Eastern florists.

VARIETY	Pr.	P.	VARIETY	Pr.	P.	VARIETY	Pr.	P.
Admiral Ward	\$1.00	8	Gainsborough	\$0.50	17	Milady	\$0.60	12
Alexander Hill Gray . . . .	.75	8	General Arnold Jensen . . .	.75	8	Mildred Grant . . . . .	.75	9
American Beauty . . . . .	.50	14	General Jacqueminot . . . .	.50	21	Miss Alice d'Rothschild . .	.75	9
American Pillar . . . . .	.50	18	General McArthur . . . . .	.50	14	Miss Cynthia Ford . . . . .	.75	9
Anna de Diesbach . . . . .	.50	21	George Arends . . . . .	.75	10	Modesty	1.00	6
A. R. Goodwin . . . . .	.75	10	George Dickson . . . . .	.75	10	Mrs. Aaron Ward . . . . .	.75	11
Augustus Hartmann	1.00	6	George C. Waud . . . . .	.75	8	Mrs. Alf Tate . . . . .	.75	6
Austrian Copper . . . . .	.50	20	Gloire Guinoisseau . . . . .	.75	8	Mrs. Ambrose Riccardo . .	1.00	7
Baby Dorothy . . . . .	.50	19	Gloire de Dijon . . . . .	.50	17	Mrs. Arthur Waddell . . . .	.75	11
Baby Rambler . . . . .	.50	19	Gloire de Margottin . . . .	.50	20	Mrs. Charles Russell . . . .	.75	11
Baron de Bonstetton . . . .	.50	21	Gruss an Teplitz . . . . .	.50	15	Mrs. Chas. Pearson . . . . .	.75	11
Baroness Rothchild . . . .	.50	20	H. V. Machin . . . . .	.75	6	Mrs. Foley Hobbs . . . . .	.75	11
Beaute de Lyon . . . . .	.50	20	Hadley . . . . .	.75	10	Mrs. Frank Bray	1.00	6
Beauty of Glazenwood . . . .	.50	17	Harry Kirk . . . . .	.75	8	Mrs. F. W. Vanderbilt . . .	.75	7
Betty . . . . .	.50	14	Henrich Munch	1.00	8	Mrs. Herbert Stevens . . . .	.75	7
Black Prince . . . . .	.50	20	Hiawatha . . . . .	.50	18	Mrs. Hawksworth	1.00	7
British Queen . . . . .	.75	8	His Majesty . . . . .	.75	8	Mrs. John Laing . . . . .	.50	21
Captain Christy . . . . .	.50	20	Hoosier Beauty	1.00	10	Mrs. Myles Kennedy . . . . .	.75	9
Captain Haywood . . . . .	.50	20	Hugh Dickson . . . . .	.50	20	Mrs. Samuel Ross . . . . .	.75	7
Charles J. Graham . . . . .	.60	12	Hugo Roller . . . . .	.60	12	Mrs. Peter Blair . . . . .	.75	7
Chateau des Clos Vougeat . . . . .	.75	6	Improved Rainbow . . . . .	.60	12	Mrs. F. W. Vanderbilt . . .	.75	7
Climbing American Beauty . . . . .	.50	18	Irish Elegance . . . . .	.60	12	Mrs. Wakefield Miller . . . .	.75	7
Climbing B. Seibrecht . . . .	.50	17	Irish Fireflame . . . . .	.75	10	Mrs. Wemyss Quinn . . . . .	.75	7
Climbing Bridesmaid . . . . .	.50	17	J. B. Clarke . . . . .	.60	13	My Maryland . . . . .	.50	15
Climbing C. Brunner . . . . .	.50	17	Joan of Arc . . . . .	.50	19	Nellie Parker	1.00	7
Climbing C. Testout . . . . .	.50	16	Joseph Hill . . . . .	.75	8	Nerissa . . . . .	.75	9
Climbing Cochet . . . . .	.50	16	Jonkherr Mock . . . . .	.75	11	Noblese	1.00	7
Climbing Etoile de France . . . . .	.50	16	Juliet . . . . .	.50	14	Old Gold . . . . .	.75	9
Climbing Hoosier Beauty	1.00	16	Kaiserine A. Victoria . . . .	.50	15	Ophelia . . . . .	.75	11
Climbing Kaiserine . . . . .	.50	16	Killarney . . . . .	.60	13	Oregon Ophelia	2.00	4
Climbing Lady Ashtown . . . . .	.75	16	Lady Alice Stanley . . . . .	.50	6	Orleans . . . . .	.50	19
Climbing Maman Cochet . . . . .	.50	16	Lady Ashtown . . . . .	.50	15	Papa Gontier . . . . .	.50	15
Climbing Killarney . . . . .	.50	16	Lady Battersea . . . . .	.50	15	Paul Neyron . . . . .	.50	21
Climbing P. Gontier . . . . .	.50	16	Lady Catherine Bresleau . . .	.75	6	Paul's Scarlet Climber . . . .	.75	18
Climbing Perle . . . . .	.50	17	Lady Dunleath	1.00	6	Perle des Jardines . . . . .	.60	12
Climbing Sunburst . . . . .	.75	16	Lady Hillingdon . . . . .	.75	11	Perel von Godesburg . . . . .	.60	12
Climbing Richmond . . . . .	.75	16	Lady Mary Ward	1.00	9	Perle de Or . . . . .	.50	19
Climbing Vir. Coxe . . . . .	.50	16	Lady Pirre . . . . .	.75	9	President W. R. Smith . . . .	.60	13
Clio . . . . .	.50	21	Lady Ursula . . . . .	.75	9	Prince de Rohan . . . . .	.50	21
Colonel Leclerc . . . . .	.75	6	La France . . . . .	.50	15	Prince of Bulgaria . . . . .	.60	12
Columbia	2.00	3	La Marque . . . . .	.50	17	Queen of Fragrance	1.00	7
Conrad F. Meyer . . . . .	.50	21	Laurent Carl . . . . .	.75	9	Queen Mary	1.00	9
Countess Clanwilliam	1.00	10	Le Progress . . . . .	.75	9	Radiance . . . . .	.60	13
Countess of Gosford . . . . .	.60	13	Los Angeles	1.50	5	Rayon D'Or . . . . .	.75	7
Countess of Shaftsbury . . . .	.75	6	Louise C. Bresleau . . . . .	.75	6	Reine M. Henrietta . . . . .	.50	17
Crimson Emblem	1.00	6	Louv. de Stella Gray . . . .	.75	7	Reve D'Or . . . . .	.50	17
Crimson Rambler . . . . .	.50	18	Lyon . . . . .	.75	6	Richmond . . . . .	.50	14
Dean Hole . . . . .	.50	15	Mabel Drew . . . . .	.50	7	Safrano . . . . .	.50	15
Dorothy P. Roberts . . . . .	.60	12	Mabel Morrison . . . . .	.50	20	Shower of Gold . . . . .	.50	18
Dorothy Perkins . . . . .	.50	18	Mad. Abel Chatenay . . . . .	.50	14	Silver Moon . . . . .	.50	18
Dr. Van Fleet . . . . .	.50	18	Mad. Alfred Cariere . . . . .	.50	17	Soliel D'Or . . . . .	.50	20
Duch. of Sutherland . . . . .	.75	8	Mad. Caro. Testout . . . . .	.50	14	Soub. de Pres. Carnot . . . .	.50	14
Duch. of Wellington . . . . .	.75	10	Mad. Cecil Brunner . . . . .	.50	19	Souv. de P. et Notting . . . .	.50	14
Duke of Edinburgh . . . . .	.50	20	Mad. C. Martinet	1.00	7	Souv. de Stella Gray . . . . .	.75	7
Earl of Dufferin . . . . .	.50	20	Mad. Ed. Herriot . . . . .	.75	9	Sunburst . . . . .	.75	11
Earl of Warwick . . . . .	.60	12	Mad. E. Rostand . . . . .	.75	9	Tausendschon . . . . .	.50	17
Edgat Burnett	1.00	6	Mad. Hector Leuilliot . . . .	.75	9	Theresa . . . . .	.75	7
Edith Part . . . . .	.75	8	Madame Hoste . . . . .	.60	12	Ulrich Brunner . . . . .	.50	21
Edward Mawley . . . . .	.75	10	Mad. J. Gillemot . . . . .	.75	9	Viscountess Folkestone . . . .	.50	15
Etoile de France . . . . .	.60	13	Mad. Jules Grolez . . . . .	.75	9	Virginia Coxe . . . . .	.50	15
Etoil de Lyon . . . . .	.60	12	Mad. Leon Paine . . . . .	.60	12	White Am. Beauty . . . . .	.50	12
Excelsa . . . . .	.50	18	Mad. Melaine Soupert . . . .	.75	11	White Dorothy . . . . .	.50	18
Farbenkonig . . . . .	.60	12	Mad. N. Levavasseur . . . . .	.50	22	White Killarney . . . . .	.60	13
Florence Pemberton . . . . .	.50	14	Mad. Ravary . . . . .	.75	7	White Maman Cochet . . . . .	.50	14
Franz Deegan . . . . .	.60	13	Magna Charta . . . . .	.50	20	White La France . . . . .	.50	15
Frau Karl Druschki . . . . .	.60	13	Maman Crochet . . . . .	.50	14	Willomere . . . . .	.75	9
			Marechal Neil . . . . .	.75	17	Winnie Davis . . . . .	.50	15
			Margaret Dickson . . . . .	.50	21	Wm. A. Richardson . . . . .	.50	17
			Marq. de Querhoent . . . . .	.60	12	Wm. Shean . . . . .	.60	13
			Marquise de Sinity . . . . .	.75	9	Yellow Maman Cochet . . . . .	.50	14
			Marshall P. Wilder . . . . .	.50	20			
			Melody . . . . .	.75	11			

GLADIOLI

The most satisfactory, desirable and popular of all garden bulbs. Nothing else that we know of costs so little and grows and blooms so readily in any soil or climate. They grow and bloom readily with but little care or attention and make a display in the garden unequalled by any other bulbous flower. Gladioli are of the simplified culture. Can be planted at any time from March to June, either in beds by themselves or among your roses and shrubs. Our bulbs are of the first size only and every one will bloom the first season. We offer two fine collections of named varieties which include the very best and most distinct sorts in commerce. Our mixed Gladioli are likewise first size bulbs and will bloom quite as freely as the named sorts.



12 CHOICE NEW GLADIOLI

Price, 15 cents each; \$1.50 per dozen. Set of 12 sorts, \$1.50.

Golden West—Brilliant orange distinctly striped with crimson. Strong grower.

Mrs. Frank Pendleton—Tender pink, crimson blotches in throat. Large flower and spike.

Nezinscott—Rich scarlet, velvety crimson-maroon throat penciled with white. Fine spike.

Niagara—Nankeen yellow flushed with rose throat splashed carmine. Enormous bloom.

Norma Dee Childs—Delicate white penciled with rose, golden yellow throat. Strong growing, larger spike.

Panama—Immense spikes of large rose-pink blooms. One of the finest varieties.

Peace—Pure white, claret blotch on lower petals, pale lavender featherings. Grand.

Pink Perfection—Long spikes of silvery pink flowers of fine size and substance.

Princepine—Brilliant scarlet with prominent white throat. Long spike with many flowers.

Reine Blanche—Pure white, small lavender feather in throat. Long spike. Superb variety.

War—Immense florets on heavy spike. Blood red shaded to crimson.

Yellow Hammer—Golden yellow shaded orange. Large, open flowers on graceful spike.

12 SELECT NAMED GLADIOLI

Price, 8 cents each; 85 cents per dozen. Set of 12 sorts 85 cents.

America—Enormous spikes of wide open flowers, soft pink, throat touched tyrian rose.

Augusta—Large pure white flowers with blue anthers. Fine large spike.

Baron Hulot—Large spikes of rich Indigo-blue. The only Blue Gladioli.

Brenchleyensis—Vermilion-scarlet of great brilliancy. An old but fine variety.

Empress of India—Dark crimson of the richest shade. Spike of fine size.

Faust—Rich red shaded with purple, very distinct and striking.

Glory of Holland—Pure white, tinted with rose; strong healthy grower and free bloomer.

Halley—Orange-rose, throat tinted yellow, immense flowers; an early bloomer.

Klondyke—Light canary yellow, throat blotched crimson-maroon. A beautiful variety.

Mrs. Frances King—Rich bright scarlet, very large florets, long spike. Immensely popular.

Scarsdale—Lavender pink, dark blot in throat. Large, fine spike.

Princeps—Brilliant crimson, white blotch on lower petals. Giant florets on tall stalks.

FINE GLADIOLI IN CHOICE MIXTURES

Gold Medal Mixture—Includes all our choicest named varieties and many unnamed hybrids of the highest degree of quality. Price \$1.00 per dozen.

Primulinus Hybrids—A new South African strain long graceful spikes of bloom chiefly in shades of yellow and red. Very novel. 75 cents per dozen.

Child's Hybrids—A grand strain of Gladioli produced by a famous specialist. Immense spikes and the widest range of colors characterize this fine strain. 75 cents per dozen, \$5.00 per 100.

Superb Mixed—A mixture composed of a splendid assortment of the finest varieties grown and including a wide range of colors. Large flowering bulbs, 60 cents per dozen, \$4.00 per 100.

HARDY FLOWERING AND ORNAMENTAL SHRUBS

A few hardy shrubs are a necessity in the ornamentation of any lawn or garden planted either as single specimens, in groups, or along fences. The time of blossoming of the different sorts extends over the whole season, though the greatest show is in the Spring and early Summer.

At the prices given we send large, well-branched bushes from two to five years old, grown in the open ground. As our shrubs are for the most part large and heavy, we usually send them by express or freight; however, small orders can be sent by Parcel Post if purchaser requests it.



BUDDLEYA, MAGNIFICA

ALTHEAS

A fine tall-growing shrub that once planted is good for a lifetime. Blooms when but a small plant, but eventually reaches the size of a small tree. Always a symmetrical upright grower well clothed with a dark green foliage, and bears every year without fail a profusion of large showy double flowers that closely resemble Hollyhocks in shape and colors, but often larger in size. They bloom from midsummer until frost, at a time when few other shrubs are in bloom. Fine for cemetery planting or grouping upon the lawn.

Alba Plena—Beautiful double white flowers in great profusion. 50 cents each.

Rosea Plena—Large perfectly double light pink flowers. 50 cents each.

Variegated-leaved—Leaves beautifully bordered with creamy white pink flowers. Very ornamental even when not in bloom. 50 cents each.

FLOWERING ALMONDS

Elegant flowering shrubs or small trees bearing a profusion of beautiful double flowers before the leaves appear. The very first of all shrubs to bloom in the Spring. A fine subject for the lawn or hardy border. We have two sorts—pink or white. \$1.00 each.

AZALEA

Mollis—Low growing shrubs covered during the early spring with gorgeous flowers in shades of salmon and yellow before the leaves appear. Grand for planting in groups against buildings, fences, or under trees on the lawn. One of the few flowering shrubs which thrives in shady places. Destined to become very popular in fine landscape work. Three-year-old bushes, \$1.50 each.

Hinodogiri—Low growing evergreen shrub covered with bright scarlet flowers during May and June. Fine subject for planting singly or in groups on the lawn. \$1.50 each.

ABELIA

Floribunda—Mexican Abelia. An evergreen shrub with small glossy dark green leaves. Flowers, pink of tubular shape about two inches long in clusters produced during the summer and fall months, truly everblooming. Has a graceful low growing habit and is admirably adapted for front row shrubbery bed or planting singly on the lawn. 75 cents each.

BERBERRIES

Used as hedge plants quite extensively, yet they make nice specimen plants when planted singly or in groups on the lawn.

Purpurea—Foliage, dark purple, the young growths in Summer, crimson. A beautiful colored foliage plant. Plants grow compact and make beautiful specimens. 50 cents each.

Thunbergi—A unique and charming Japanese form that fits a dozen or more needs in landscape gardening. Low dense and neat in habit, with a profusion of white flowers in May. In Autumn it is all aglow with scarlet leaves and berries, and all through Winter the bright fruit clings to its branches. 50 cents each.

BUDDLEYA

Magnifica—The ever-blooming Butterfly Bush being given that name through the fact that all varieties of butterflies are attracted to it in large numbers. This fine new shrub is of fast growing habit, growing several feet tall the first season. It produces long straight slender branches which terminate in long spikes of lilac-like flowers of a beautiful shade of lavender blue. So free is its growth that a single plant will often produce fifty fine flower spikes the first season after planting. Commences to bloom in June and continues until frost nips the flowers. It is a fine subject for lawn planting as well as suitable for the shrubbery plot. Flowers possess fine keeping qualities, therefore are desirable for cutting. Price young plants, 25 cents each. Two-year-old plants, 60 cents each.

CALYCANTHUS

Floridus (Sweet-scented Shrub)—An old favorite always in demand; flowers rich dark crimson quite double, delightfully fragrant and borne abundantly the whole season. Its delicious perfume is highly valued. 50 cents each.

CHOISYA

Ternata—Mexican Orange Shrub. Low growing shrub with glossy evergreen foliage of much beauty. Covered during late spring with clusters of pure white flowers. One of the choicest shrubs in our collection, ranking with Rhododendrons, Azaleas, etc. \$1.50 each.

CYDONIA

Japonica—Flowering Quince or Burning Bush. Very hardy, easily grown shrub covered very early in the spring before the leaves appear with bright scarlet flowers about two inches in diameter. An old favorite. 75 cents each.

FORSYTHIA

Fortuni (Golden Bell)—This splendid old shrub growing 8 to 10 feet tall lights up the garden with glinting masses of yellow very early in the Spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of Spring. 50 cents each.

COTONEASTER

Acutifolia—Low growing shrub with very small dark green evergreen foliage. Pretty white flowers along the branches followed by scarlet berries. 75 cents each.

Francheti—Graceful branches of glossy evergreen foliage, with white flowers in the summer time followed by bright scarlet berries which remain until winter. This is the finest of the Cotoneaster we have found. A rare subject for the lawn. \$1.50 each.

Horizontalis—A low-growing shrub seldom exceeding one foot in height but with its horizontal branches spreading over a large area in a few years. Small evergreen leaves with pinkish-white flowers in the Spring followed by bright scarlet berries which remain on the branches nearly all Winter. A fine shrub for terrace or rockery. \$1.25 each.

Simoni—Pretty shrub growing about four feet high, having glossy green leaves which are evergreen in this locality. Pretty pink flowers in Summer followed by clusters of scarlet berries, which remain on the branches all Winter. A fine ornamental shrub. \$1.25 each.

EXOCHORDIA (Pearl Bush)

Grandiflora—A vigorous growing ornamental shrub of the greatest merit. Bears along in May in slender, graceful branches, beautiful white flowers of large size and of fine lasting qualities. Makes a splendid cut flower. One of the most beautiful shrubs extant. 75 cents each.

ENGLISH HOLLY

Beautiful small specimen tree for lawn planting. Attractive all the year because of their broad, glossy, prickly leaves, but most beautiful from November to April, when laden with bright scarlet berries. Does as well in this section of the country as in its native land. Is being planted extensively in Portland. Strong young trees, \$3.00 each. Larger specimens, \$5.00, \$7.50, \$10.00.



EXOCHORDIA, GRANDIFLORA



DEUTZIA, PRIDE OF ROCHESTER

DEUTZIAS

Small-flowered shrubs noted for their freedom of bloom and rapid growth. Through their blooming season entire limbs are thickly studded with flowers.

Gracilis Rosea—Dwarf growing with sprays of pretty light pink flowers late in the spring. A beautiful shrub. 75 cents each.

Pride of Rochester—Flowers very double and full, pure white tinged with blush. Borne in great profusion during May and June. 50 cents each.

Lemoinei—Without doubt one of the best hardy shrubs; flowers very large and produced in broad based cone-shaped heads of from 20 to 30 flowers each, of purest white, which open out very full. This fine variety has become very popular in a remarkably short time. 50 cents each.

Wateri—Beautiful double flowers of extraordinary size. Color, a fine shade of pink. Very desirable. One of the most beautiful lawn subjects or for the hardy border. 50 cents each.

DAPHNE

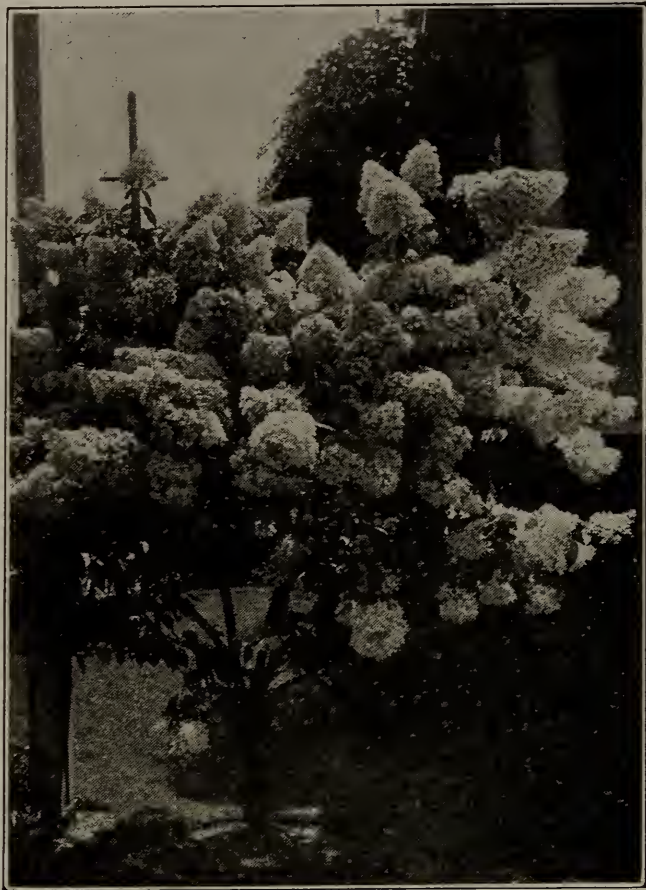
Odora—Superb evergreen shrub of compact growth with glossy dark green leaves. Bears in early summer wax-like flowers of exquisite fragrance and remarkable lasting qualities. The sweetest scented shrub in existence. A fine subject for borders or lawn. Two colors, pink or white, \$1.50 each.

ENGLISH HAWTHORNE

Double Scarlet—Rich brilliant scarlet flowers in large umbels. Always in bloom on Decoration Day. Very fine for lawn and cemetery planting \$1.50 each.

ENGLISH LAUREL

A grand broad leaved evergreen shrub. Grows 15 to 20 feet high in symmetrical form. Its large leathery glossy green leaves make it very ornamental both in Winter and Summer time. Bears racemes of white flowers in early summer. \$1.50 each.



HYDRANGEA, PANICULATA

HYDRANGEAS

Aborescens Grandiflora (Snowball Hydrangea)—A grand new ever-blooming shrub, attaining a height of six feet and of the same breadth. Literally loaded with large panicles of snow-white flowers all the season. Small plants, 25 cents; large 3-year-old plants, 50 cents.

Otaksa—This is one of the most popular lawn plants about Portland, its conspicuous heads of flowers being one of the sights of the city during the Summer time. The flowers are of a beautiful shade of light pink and are of immense size. Plants, 20 cents each. Field grown plants, 50 cents each.

Paniculata Grandiflora—This is a grand shrub easily grown, very showy and attractive, lasting in bloom for months. It is perfectly hardy anywhere and is, without any question the finest hardy shrub in cultivation. It grows 3 or 4 feet high, is very bushy and compact. Blooms in July, at a time when no other shrub is in flower. The flowers are pure white afterwards changing to pink, and remain beautiful until destroyed by frost. 50 cents each.

KERRIA

Japonica—A very distinct and more than ordinarily valuable shrub as it bears its double golden yellow flowers all Summer and in Winter its vivid green branches contrast in marked manner with other shrubs. It is graceful in habit, with pretty bright green foliage. 50 cents each.

LAURIS

Tinus—Beautiful evergreen shrub with bright shining green leaves, and covered very early in the Spring with large panicles of fragrant white blossoms. 50 cents each.

LILACS

Vulgarus—A very neat, handsome growing little tree and a great favorite for planting in yard and lawn. Blooms early in the Spring; flowers in immense clusters; deep rich purple and deliciously sweet. 50 cents each.

Vulgarus Alba—Similar to the purple, but pure white and very fragrant. 50 cents each.

Persian Red—A slender growing variety with graceful panicles of reddish purple flowers. A beautiful lawn ornament. 50 cents each.

Persian White—Like the preceding but with pure white flowers. 75 cents each.

Charles X—Very large trusses of reddish purple flowers. Strong, vigorous growing sort with immense shining green leaves. 75 cents each.

Marie Lagraye—Large panicles of snowy white flowers sweetly perfumed. Rarely beautiful. 75 cents each.

Marie Lemoine—Large panicles of double white flowers. 75 cents each.

President Grevey—Immense panicles of double bright blue flowers, produces with great freedom. The best double flowered sort we have seen. 75 cents each.

TREE LILACS

Lilacs grown into standard or tree form make fine subjects for planting singly upon the lawn. These have a single stem three to four feet high surmounted by a tree-like head of branches. The tree lilacs are quite as easily grown as the bush forms and are far more stately for lawn planting. We can supply tree lilacs in any of the seven varieties listed above. Price, \$1.50 each.

JAPANESE MAPLES

A beautiful class of low-growing shrub-like trees, having brilliant colored leaves which retain their brightness from Spring until Fall. Nothing finer than these can be had for planting either in groups or singly on the lawn. \$1.50 each.

MAHONIA

Aquifolia—The holly-leaved Berberry or Oregon Grape, a native of this section of the country, although the plants we offer are nursery grown. Its dark lustrous evergreen foliage is familiar to most of our customers. Official flower for the State of Oregon. \$1.00 each.

MAGNOLIAS

Grandiflora—Rare and choice small tree of the highest ornamental merit. A magnificent evergreen, with large leathery green leaves, more than a foot long; bears large fragrant white flowers. \$2.00 each.

PRUNUS

Pissardi—The purple leaved plum of Japan; growing into a shapely small tree of much merit, covered in the Spring with clouds of white flowers, followed by leaves, which turn a beautiful bronzy purple color remaining beautiful a long time. \$1.00 each.

Persica Sanguinea Plena—The double crimson flowering peach of Japan. A choice small lawn tree. \$1.00 each.

Triloba—A beautiful small lawn tree. The pink flowering Plum from Japan. Blooms very early in spring. \$1.00 each.

HYPERICUM

Moserianum (St. Johns Wort)—A dwarf spreading hardy shrub with pretty ovate foliage and producing through a large part of the season rich golden yellow poppy-like flowers about two inches in diameter. Prominent anthlers which grace the center of the flowers adds to its beauty. A choice small shrub. 50 cents each.

RIBES

Aureum—Yellow Flowering Currant. Prized for its wealth of yellow flowers in the spring and their delightful spicy odor. 60 cents each.

SAMBUCUS

Nigra Laciniata (Cut-leaved Elder)—Beautiful foliage shrub in demand because of its elegant leaves. Fine effects can be obtained by planting with other shrubbery. 60 cents each.

SYMPHORICARPUS

Racemosus (Snowberry)—Native in this section. Its slender branches covered with white flowers in May followed in fall by pure white fruit which remains nearly all winter. 50 cents each.

Vulgarus (Coralberry)—A wealth of purplish red berries covers its slender branches for good part of year. A fine ornamental shrub. 50 cents each.

RHODODENDRONS

This wherever known is universally acknowledged to be the most showy, magnificent, hardy evergreen shrub that grows. It will thrive in any good soil without any special preparation, and in the full blaze of the sun, but it is more luxuriant in good, well prepared soil of leaf mold and muck and peat mixed and in partial shade. The broad, thick, evergreen foliage, with its glossy richness, would alone entitle it to a place foremost in the rank of evergreen shrubs, but when, in June, this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in all colors from white to purple, the effect is simply grand. The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year. Choice named sorts, \$2.50 to \$4.00 each.

SPIRAEAS

Graceful shrubs every one should plant. They are of the easiest culture, and very desirable in collections, for they embrace such a range of foliage, color of flower and habit of growth.

Anthony Waterer—Covered nearly the whole growing season with large umbels of deep crimson flowers, which measure nearly a foot across. 60 cents each.

Billardi—Long panicles of pink flowers, tall growing. Native of Oregon. 50 cents each.

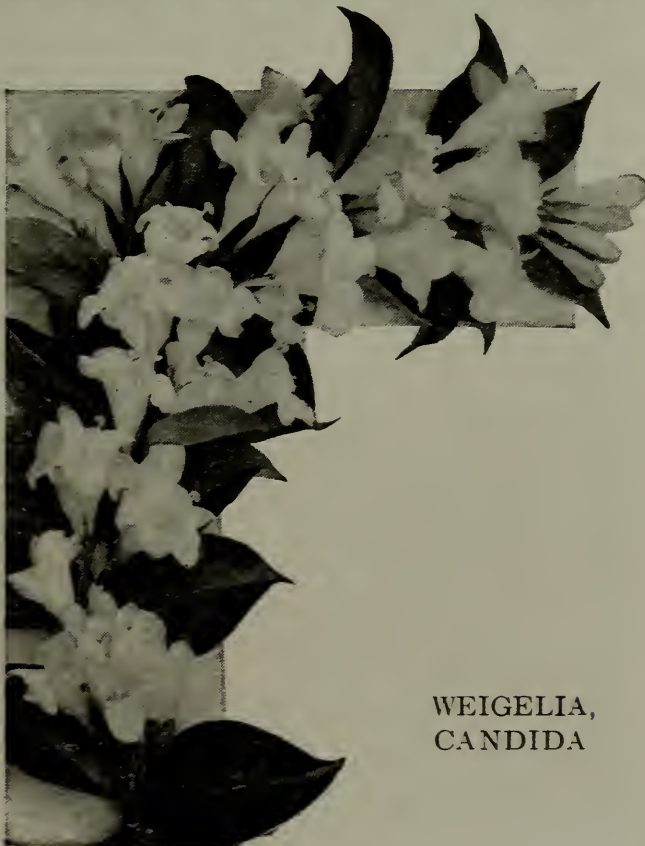
Blue Spirea (*Caryopteris*)—Beautiful Autumn blooming shrub, flowering most profusely for a long time. Bright blue flowers the entire length of its slender branches. Very decorative. 50 cents each.

Prunifolia (*Bridal Wreath*)—Slender, erect-growing variety having beautifully colored foliage and bearing very early in the Spring small double white flowers the entire length of its branches. Very graceful habit. 75 cents each.

Reevesi Flora Plena—Fine graceful growing variety, growing about 8 feet high and bearing clouds of perfectly double white flowers for a large part of the summer. One of our finest hardy shrubs. 50 cents each.

Thunbergi—Low-growing, of compact form, with delicate light green foliage which colors up beautifully in the Fall. Small white flowers in great profusion, early in the Spring. 60 cents each.

Van Houtte—The grandest of all the Spireas. It is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy and an early bloomer. 50 cents each.



WEIGELIA,
CANDIDA



SPIRAEA VAN HOUTTE

SYRINGA

(Mock Orange)

A valuable class of hardy shrubs of vigorous growth, bearing for the most part fragrant white flowers during late spring and early summer.

Aurea—Beautiful golden yellow foliage, white flowers of orange like fragrance. 75 cents each.

Lemoinei—Slender, graceful branches covered with snowy white flowers of delightful fragrance. 50 cents each.

Virginale—Dwarf growing syringa covered in June with pure white flowers. Very fragrant. 50 cents each.

TAMARIX

Gallica—A tall slender growing shrub with fine feathery foliage like that of a Juniper. Branches covered in the early Summer with delicate pink flowers. A graceful and beautiful shrub. 60 cents each.

VIBURNUM

Sterilis (*Common Snowball*)—Attains a height of 10 to 12 feet. Blooms in latter part of May. 50 cents each.

Plicatum (*Japanese Snowball*)—One of the most charming hardy flowering shrubs in existence; bears great wreaths and clusters of pure white globular masses of flowers like real balls of snow; covered with bloom for weeks in the Spring. Grows 4 to 6 feet high; entirely hardy, needs no protection; splendid for dooryard, lawn and cemetery planting. 75 cents each.

WEIGELIAS

Candida—Beautiful white flowers. A continuous bloomer. 50 cents each.

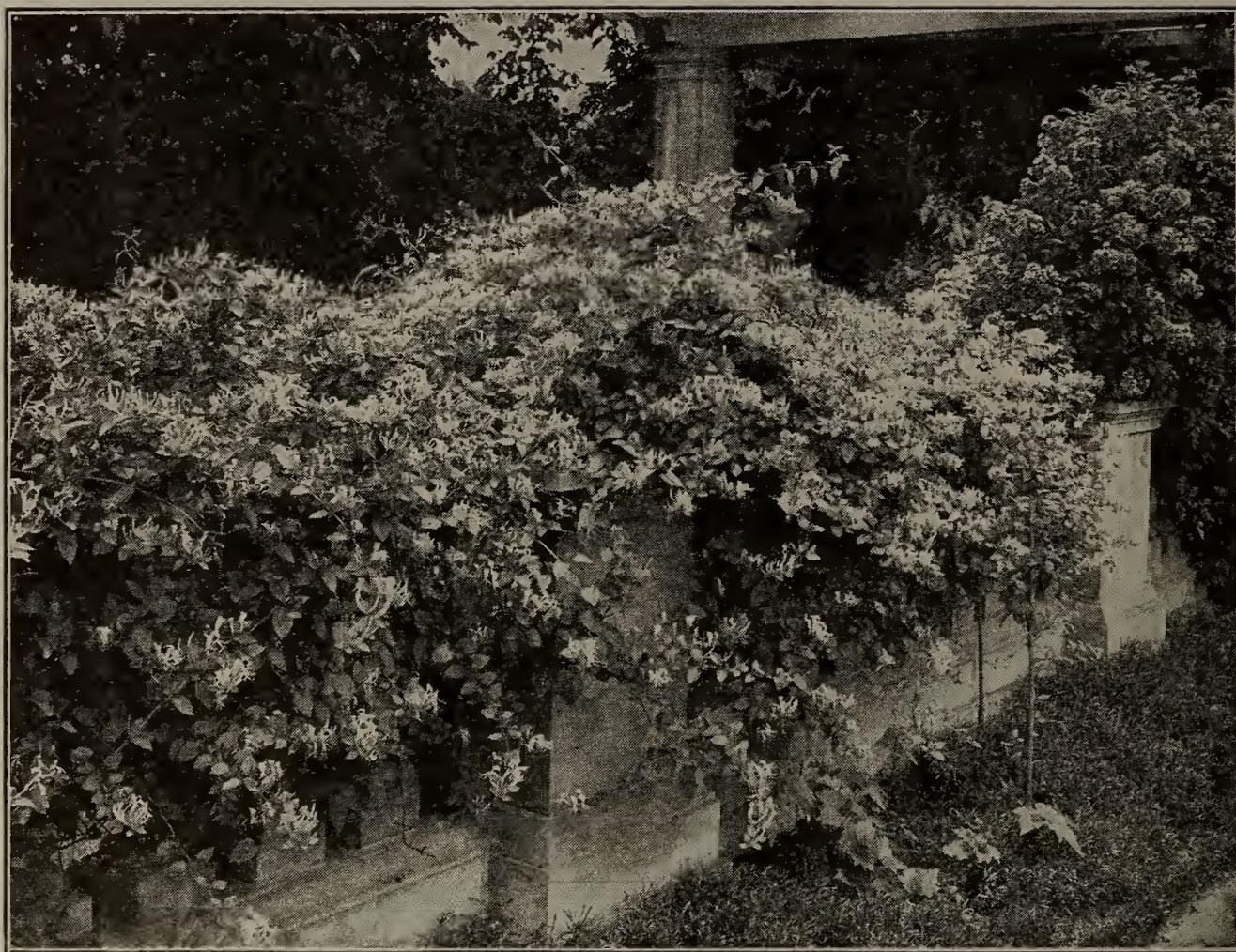
Eva Rathke—Lovely large blood red flowers borne in profusion. 60 cents each.

Rosea Variegata—Leaves beautifully margined, creamy white. Handsome pink flowers in wonderful profusion. 60 cents each.

Rosea—Bright rose-pink flowers all along its lovely green branches during May and June. 50 cents each.

HARDY FLOWERING VINES

Hardy flowering vines are very useful in so many ways it is not to be wondered at that the demand for the more attractive ones is very large. For trailing over arbors or porches as shade producers, for screening otherwise unsightly objects and for decorative purposes generally, hardy vines are very desirable. We supply only strong, two and three-year-old roots of these vines, which must be sent by express, being too large to mail.



HONEYSUCKLE HECKROOTI

AKEBIA

Quinata—Hardy fast growing Japanese vine with handsome foliage and producing flowers in large clusters of chocolate purple color, possessing sweet perfume. Fine for trellises and verandas. 75 cents each.

AMPHELOPSIS

Quinquefolia (Virginia Creeper)—A native vine of rapid growth with large luxuriant foliage, which in the Autumn takes on the most gorgeous coloring. Two-year-old plants 50 cents each.

Veitchi (Boston Ivy)—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface covering it smoothly with overlapping foliage giving it the appearance of being shingled with green leaves. The color is a fresh deep green in Summer, changing to the brightest shade of crimson and yellow in Autumn. It is hardy and becomes more popular every year. Two-year-old plants 60 cents each.

ARISTOCHIA

Sipho (Dutchman's Pipe)—A vigorous and rapid growing climber, bearing singular brownish colored flowers resembling a pipe in shape. Its flowers, however, are of little value as compared to its light green leaves, of large size, which afford an abundance of shade wherever planted. Perfectly hardy. 75 cents each.

BIGNONIA

Grandiflora—An old-time favorite grown in nearly every old garden. Flowers perfect trumpet-shaped bright scarlet. A rapid grower; blooms almost continuously through the Summer. Two-year-old plants, 50 cents each.

HONEYSUCKLES

Honeysuckles are among the finest hardy climbing vines we have for covering porches, trellises, arbors, screens, fences, etc. They are strong, vigorous growers not troubled with insects or disease, and having plenty of foliage, are very desirable for shade and shelter; several varieties are evergreen and retain their foliage all Winter, and most of them continue blooming the whole season and are deliciously fragrant.

Heckrooti—A magnificent new Honeysuckle; the finest yet produced; remarkable for the large size and delicious fragrance of its flowers, dark rich creamy yellow, a healthy vigorous grower and blooms abundantly the whole season until November. Undoubtedly the best. 60 cents each.

Hall's Japan, or Halle anum—One of the sweetest and most beautiful Honeysuckles; a strong, clean, neat grower, perfectly hardy, almost evergreen; constant and most profuse bloomer; flowers buff-yellow, passing to white, deliciously sweet; elegant for porches and similar places 50 cents each.

Sempervirens—Scarlet-Trumpet Honeysuckle. Bright scarlet trumpet-shaped flowers. 50 cents each.

Flava—Yellow Coral Honeysuckle. Yellow flowers flushed with purple followed in fall by red berries. 50 cents each.

EUONYMUS

Radicans Variegata—A splendid evergreen creeping plant with pretty, small waxy foliage, beautifully variegated with green pink and white. Rather slow growing but useful for covering stone walls or stumps. 60 cents each.

CLEMATIS

Of all the vines used either for shade or decoration none compare with the Clematis in its many and varied forms. While the large-flowered kinds are not so good for shade until they attain considerable age, their wealth of bloom makes them the grandest embellishments to the porch known. They should have a rich, loamy soil and partial shade. The following varieties are the very best One-year-old roots only this season.

Henryii—Elegant large flowers, rich creamy white, enormous bloomer, very fine. 75 cents.

Jackmanii—A splendid new sort and flowering vine of slender twining growth and bearing great wreaths and clusters of splendid purple flowers 5 to 6 inches in diameter. 75 cents each.

Madame Edward Andre—A splendid new sort and the nearest approach to a bright red Clematis yet introduced. 75 cents each.

Ramona—A strong hardy grower and very free and almost perpetual bloomer; flowers very large and borne in great profusion; deep sky blue and very handsome. 75 cents each.

Paniculata (New Sweet-scented Japan Clematis)—A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. The flowers are of small size, pure white borne in immense sheets, and of a most delicious and penetrating fragrance. These flowers appear in September, at a season when very few other vines are in bloom. 1-year-old plants, 25 cents. Strong 2-year-old plants, 50 cents each.

ENGLISH IVY

The fine old evergreen vine which does equally as well in this section as it does in its native land. Will cling to wood, stone or brick. Valuable for walls, ledges and sloping banks. Strong roots, 40 cents each.



CLEMATIS PANICULATA

JASMINE

Officinallis—Finely cut foliage cover the slender branches, covered very early in the spring with fragrant white flowers. A good hardy vine but not perfectly hardy east of the Cascades. 50 cents each.

Nudiflorum—Covered in early spring before the leaves appear with fragrant yellow flowers. Perfectly hardy and very valuable as a porch-vine. 50 cents each.

PUERARIA (Kudzu Vine)

Thunbergiana—Foliage large, affording dense shade. Bears small racemes of rosy purple blossoms in August. The most remarkable rapid growing vine in existence and unparalleled for ornament and shade. Exceedingly valuable for covering arbors, verandas and pillars. 50 cents each.

WISTARIAS

The strongest growing of all hardy vines, easily reaching the roof of a two-story building in a few years if given a chance to climb. Our illustration gives an idea of the value of these vines as a decorative subject. They are as hardy as an oak tree and will grow and bloom in any locality. The flowers appear with the first leaves late in the Spring and hang like great bunches of grapes to the admiration of all who see them. All the varieties are very sweet scented as can be attested to by the bees, who are attracted to them when in bloom in the Spring.

Magnifica—Large panicles of light blue flowers in May and June. Rapid growing and very hardy. 75 cents each.

Multijuga—Long racemes of light purple flowers. A distinct and showy variety. Widely cultivated in Japan from whence our stock came. \$1.50 each.

Sinensis Blue—A very rapid growing hardy climber. Lovely long panicles of dark blue flowers, produced in the most wonderful profusion, often attaining a height of 50 feet or more. \$1.00 each.

Sinensis Alba—Like the preceding but with beautiful white flowers in long panicles. A veritable sheet of bloom in late Spring. \$1.00 each.



WISTARIA

HARDY PERENNIAL PLANTS

For Permanent Planting in Borders or Beds

Many people prefer to ornament their grounds with plants that are perfectly hardy and do not have to be taken up in Winter and replanted the next year. The recognized list of Hardy Perennial plants which are suitable for this purpose is already large and constantly increasing, so that no one should have any difficulty in selecting a harmonious assortment of just the kind he needs or desires. No department of the Ornamental Nursery affords such variety of types and such gorgeous colors, as can be found in this section.



JAPANESE ANEMONE

ACHILLEA

Boule de Neige—A new and improved form of one of the most popular hardy plants. The flowers are very double and of most perfect form and are borne in great profusion all Summer long. They are of small size, pure white and very lasting when cut. A gem among hardy plants. 25 cents each.

ALYSSUM

Saxatile Compactum—Grows one foot high and is a sheet of golden yellow flowers in May and June. Indispensable for the rockery and for edging beds of shrubbery. When in bloom one of the showiest plants we have. 25 cents each, \$2.50 per dozen.

JAPANESE ANEMONES

A most valuable class of hardy plants suitable for edging, massing or single specimens. They grow in height 2 to 3 feet and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large open flowers furnishing abundant cut flowers and a brilliant field display.

Rosea Superba—Immense single blooms of a delicate silvery pink. Very free-flowering. A magnificent new variety. 30 cents each.

Rose of Autumn—Another beautiful new sort of rare distinction. Glorious shell-pink flowers on tall foot-stalks. The finest yet. 30 cents each.

Queen Charlotte—Large semi-double flowers of that pleasing shade of pink peculiar to the LaFrance Rose, a color that is as beautiful as it is rare among hardy perennials. 30 cents each.

Whirlwind—Excellent double white flowers, 2½ to 3 inches across, held up on stems 10 to 12 inches long. Very desirable for cut flowers. 30 cents each.

ST. BRIGID ANEMONE

Large single and semi-double flowers in rich shades of red, pink, blue and purple. The diversity of colors are remarkable. Blooms very early in the spring. One of the most popular hardy plants in England and France where they are grown extensively. 25 cents each, \$2.50 per dozen.

AQUILEGIAS

The Aquilegias or Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on long stems clothed with beautiful divided foliage. They flower for a long season and are most useful for cutting. Will grow in almost any soil and are not particular as to their location, doing well even in shady places. Price, 25 cents. 3 sorts 65 cents.

Canadensis (American Columbine)—The native bright red and yellow variety. One of the showiest.

Coerulea—The Rocky Mountain Columbine. Bright blue flowers with long white spurs. One of the very best of these old fashioned flowers.

Chrysanthe Alba—The white spurred Columbine. Pure white flowers with long white spurs extending. Grows two feet high.

ARABIS (Rock Cress)

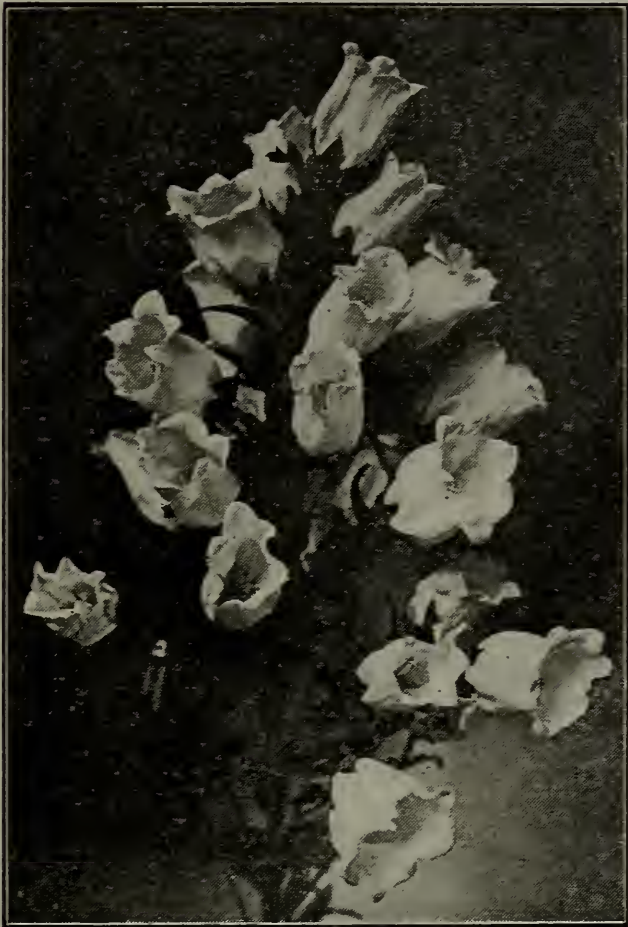
Alpina—One of the most desirable of the very early Spring flowering plants that is especially adapted for edging and for the rock garden, but which succeeds equally well in the border, where it forms a dense carpet, completely covered with pure white flowers. 20 cents each; \$2.00 per dozen.

BOCCONIA

Cordata (Plume Poppy)—A noble hardy perennial, beautiful in foliage and flower, and admirably adapted for planting in the shrubbery borders, center of beds, and in bold groups in almost any position. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy white color, during July and August. 25 cents each.



COREOPSIS, GOLDEN SUNBEAMS



CANTERBURY BELL

CAMPANULAS

Media (Canterbury Bell)—A grand old class of garden biennials so well known as to scarcely need description. Their immense heads of bell-shaped flowers during early Summer are known to everybody. Nothing is quite so showy as these among hardy plants. Come in several colors, including blue, white and pink. Nice roots for immediate flowering, 20 cents each; \$2.00 per dozen.

Persicifolia (Peach-leaved Harebell)—Beautiful spikes of light blue flowers during June and July. Two feet. 25 cents each.

Persicifolia Alba—Like preceding except that flowers are pure white. 25 cents each.

Persicifolia Moerheimi—A magnificent double white variety of the well known peach-bell Campanulas. Flowers camelia-like two inches in diameter in immense spikes about three feet high. 35 cents each.

CERASTIUM

Tomentosum (Snow on the Mountain)—Fine border or rock plant of dwarf habit, producing in late spring and summer a wealth of snow-white flowers so profuse as to hide the leaves. Excellent for edges of beds or along walks. 20 cents each, \$2.00 per dozen.

COREOPSIS

Golden Sunbeams—One of the most beautiful hardy perennial plants in existence. Grows 15 to 18 inches high and produces in great profusion all Summer long large Marguerite-like flowers of a deep golden yellow color. Flowers produced on long wiry stems and very lasting, making them especially adapted for cutting. Price, 25 cents.

DAISIES

New Shasta—This superb new hardy Marguerite has proven to be a plant of wonderful merit. Grows into a low compact clump or bush, which is practically evergreen in Winter, the foliage being very lasting and also beautiful. Its large, fluffy white flowers with golden yellow centers, commence to



DELPHINIUM, BELLADONNA

appear in early July, and from then on to Fall is never without flowers. Price 25 cents each; large clumps 50 cents each.

Double English—In England these pretty low-growing hardy plants are used by the millions for bordering flower beds and walks. They bear early in the Spring pretty double flowers and continue in flower for a long time. Two sorts, pink or white. 15 cents each; \$1.50 per dozen

DIANTHUS

Plumarius Semperflorens — Everblooming Scotch or Pheasant's Eye Pink. A fine new and improved strain of this grand old garden plant. Produces its sweetly scented flowers in great profusion all summer long. In various shades of crimson, pink and white assorted varieties. 20 cents each, \$2.00 per dozen.

DELPHINIUM (Perennial Larkspur)

A grand genus of hardy plants that are deservedly one of the most popular subjects of the garden. Of bold attractive appearance, easy of cultivation and perfectly hardy, they may be considered the finest of all blue-flowered hardy plants. Larkspurs have been greatly developed the last few years, so that we now have a number of fine sorts much superior to the original species. They bloom all Summer long if the stalks are cut down as soon as done flowering. Price 30 cents each; 5 sorts \$1.25.

Amos Perry—Rich rosy mauve flushed with sky blue. Large black center.

Belladonna—The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flower.

Carnegie—Azure blue flowers two inches across bold yellow eye. Splendid everblooming variety.

Duke of Connaught—Similar in habit of growth to Belladonna, but with rich gentian-blue flowers.

Formosum Superba—Large, widely expanded flowers of a delicate turquoise blue.



DORONICUM CAUCASIUM

ERYNGIUM (Sea Holly)

Amethystinum—Handsome ornamental plant growing two feet high. Effective in flower and shrubby border; useful to cut for vases or to dry for Winter bouquets. The finely cut, spiny foliage and the beautiful thistle-like heads are of glistening amethystine-blue. 25 cents each.

FUNKIA

Undulata—The variegated leaved Day Lily. Leaves variegated green and white, flowers purple. A choice perennial. 25 cents each.



FOXGLOVE

DORONICUM

Caucasicum—One of the most effective very early Spring flowering perennials, growing about 2 feet high, producing a profusion of Marguerite-like golden yellow flowers of much beauty and elegance. It is a splendid flower for cutting. 25 cents each.

FOXGLOVES

Gloxiniaflora—The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden. Fine companions for Hollyhocks. Price, 20 cents each; \$2.00 per dozen; set of 4 sorts, 75 cents.

HARDY FERNS

Suitable positions for hardy ferns are to be found in every garden. With few exceptions they do best in shady places planted in rather light rich soil and watered regularly during dry weather. The following sorts are perfectly hardy in this section.

Price 35 cents each

Adiantum Pedatum—The native hardy Maiden-hair Fern. 12 inches.

Asplenium Felix-foemina—(Lady Fern)—Delicately cut fronds of dagger shape. 15 inches.

Lastrea Pseudo—Gracefully arching dark green leaves. 15 inches.

Lastrea Felix-mas—(Male Fern)—Strong growing. Feathery dark green leaves. 2 feet.

Osmundi Regalis (Royal Fern)—Finely divided dagger-shaped leaves. 2 feet.

Pteris Aquilina—Native Oregon Sunbrake. 2 ft.

Polystichum Setosum—(Shield Fern)—Graceful finely divided fronds. 12 inches.

Scolopendrum Vulgaris (Harts Tongue Fern)—Waxy dark green foliage, bold and handsome. 15 inches.

GAILLARDIA

Grandiflora—(Blanket Flower)—Among the showiest and most effective of perennial plants blooming continually from early summer on through the season. Grows two feet high. Flowers about three inches across, dark red in center with rings of crimson and vermilion encircling same on a golden yellow ground. 25 cents each. 3 for 65 cents.

GEUM

Mrs. Bradshaw—A showy border plant, growing about 18 inches high and producing all Summer and Fall brilliant double scarlet flowers in large clusters. This new variety is a fine advance from the older sorts heretofore grown. We consider this the finest red hardy plant. 25 cents each; 3 for 65 cents.

GYPSOPHILA (Baby Breath)

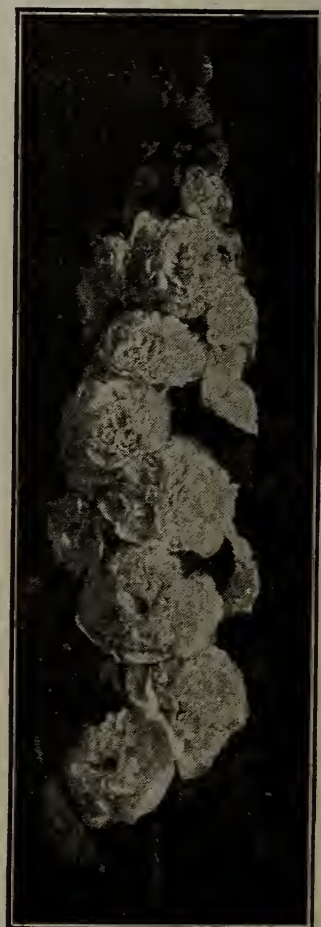
Paniculata—A beautiful old-fashioned plant, possessing a grace not found in any other perennial. Valuable in the hardy border and fine for cutting to mix with other Summer cut flowers. 25 cents each.

HELIOPSIS

Scabra Zinnaiflora—Double yellow golden yellow flowers from July to September. Grows three feet high and is very showy in the garden. Fine for cutting. 25 cents each.

HOLLYHOCKS

New Double English—Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The flowers form perfect rosettes of the most lovely shades of color, and remain in bloom for a large part of the Summer. We have a fine stock of young plants produced from a new English strain famous for the beauty of their flowers. We have six distinct colors to offer, viz., white, pink, scarlet, crimson, yellow and orange. Price, 20 cents each; \$2.00 per dozen. Set of 6 sorts, \$1.00



HOLLYHOCK

HEMEROCALLIS

Flava (Lemon Lily)—A plant growing very dwarf and compact, and producing an endless number of large lily-like blossoms of a bright lemon yellow color. 30 cents each.

Kwanso Fl. Pl. (Orange Lily)—Bears its rich orange colored flowers freely in June and July. Flowers trumpet shaped. Grows 4 feet high. Rare and beautiful hardy garden plant. 30 cents each.

HIBISCUS

Mallow Marvels—A wonderfully improved form of the greatly admired Marsh Mallow, in which not only the colors have been greatly intensified, but in which flowers of enormous size have been developed. Flowers vary from pure white to deep crimson as large as saucers. Grows 4 to 6 feet high. Large handsome foliage. Blooms from July until frost in the Fall. Mixed colors only, 35 cents each; 3 for \$1.00.

HELENIUM

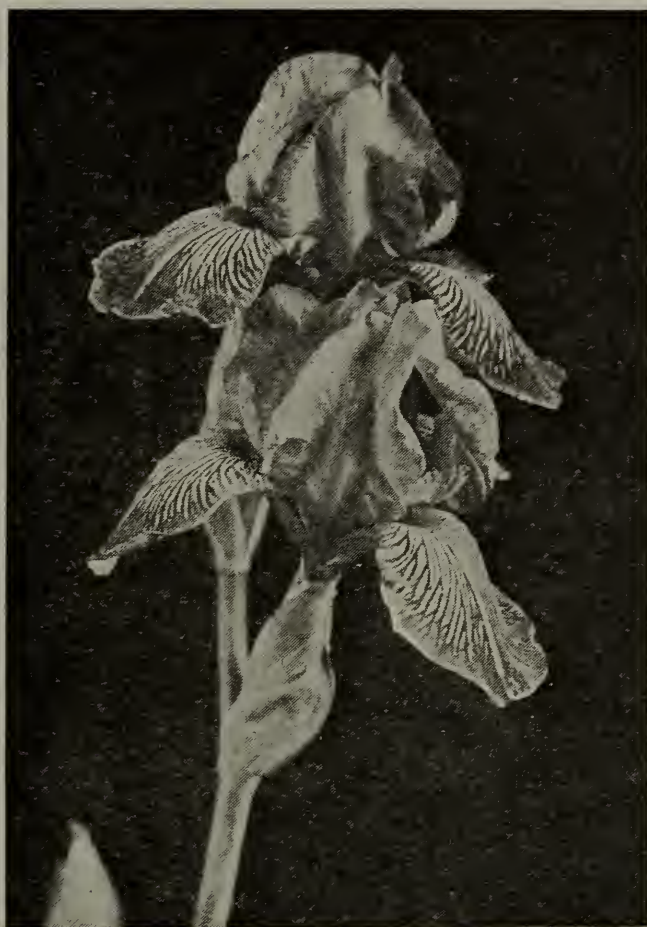
Autumnal Rubrum—A glorious new hardy garden plant with which we are greatly pleased. Flowers for a long season of the year and is very ornamental. Grows about 3 feet high, and is covered with large heads of single flowers. The color is a rich terra cotta shaded to golden yellow. Most distinct and valuable plant. 25 cents each.

HELIANTHUS

Sparsifolia—This beautiful new Sunflower we have found to be the best of all yellow, hardy plants for cut flowers. Its pretty single yellow flowers, 5 to 6 inches in diameter, were the admiration of all who saw them in our place during the past season, while the flowers which we cut found ready sale in the city. In fact, we could not supply the demand, so general was the call for it. Grows 5 to 6 feet high, covering itself from ground up with its immense golden yellow flowers of rare and beautiful form, the petals being twisted in a most artistic manner. 25 cents each. Large clumps, 50 cents each.



HELIANTHUS SPARSIFOLIA



LIBERTY IRIS

GIANT IRIS

Price, 25 cents each; 8 sorts, \$1.50.

Glorious new sorts of rank growth with flowers of gigantic proportions. We offer these as a most wonderful advance over the older sorts. In addition to being much larger, their colors are entirely new and distinct.

Jean de Arc—Lovely pure white, outer edge of falls and standards penciled light blue.

Kharput—Rich violet color. Extremely large flowers and very fine.

Mrs. H. Darwin—Pure white, falls reticulated violet at the base. A very beautiful variety.

Pallida Dalmatica—Delicate lavender colored flowers of immense size. A giant among Iris.

Pallida Mandraliscae—Rich, bright purple. Very large and showy. Late blooming.

Prosper Langire—Standards golden brown, falls velvety maroon, striped white at base.

Tamerlane—Standards sky blue, falls rich purple. Rank heavy growth and very large flowers.

Venus—Standard golden yellow; falls deeply overlaid with purple on white ground.

LIBERTY IRIS

(Orchid Flowered Fleur de Lis)

Price, 20 cents each; 6 sorts \$1.00.

Magnificent plants for the garden. They bloom profusely and are exceedingly showy and fragrant. The colors are brilliant and cover a wide range of different shades and combinations. In the open ground they are perfectly hardy, increase rapidly and make a magnificent display, either in clumps or borders. They thrive everywhere, and are always in bloom for Decoration Day.

Canary Bird—Bright canary yellow and crimson purple. Very distinct.

Celeste—Fine satiny sky blue shaded lighter. One of the most beautiful Iris yet produced.

Honorable—Rich golden yellow flowers, veined with deep crimson.

Florentine Alba—A beautiful pure white variety. Fine for cemetery planting.

Madame Chereau—Ivory white, with a clear blue margin on each petal; very fine.

Parisensis—Rich deep purple flowers of velvety texture. Very sweet scented.



CREEPING PHLOX

JAPANESE IRIS (Iris Kaempferi)

These magnificent Iris are among the most beautiful of our Summer-flowering plants, and are becoming more popular each season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the orchids in their rich and brilliant colors, from pure white to darkest purple, many beautifully veined and blended with contrasting colors, producing effects that are truly marvelous. We have the finest varieties obtainable. Price, 25 cents each; 3 sorts for 65 cents.

JAPANESE LILIES

Price, 30 cents each; set of 5 sorts, \$1.25.

In stately splendor, beautiful colorings and exquisite fragrance; no flower can surpass these Japanese Lilies. Anyone can grow them. Given a moderately rich soil with good drainage, and they will grow larger and more beautiful each year. Plant the bulbs six inches deep. All these varieties are perfectly hardy. The bulbs we offer are all of large size, and will bloom the first season.

Auratum—The gold-banded lily of Japan. Immense flowers, borne in great clusters.

Monstrosum Album—Beautiful, recurving flowers of glistening white.

Melpomene—Rich blood crimson, elegantly spotted and bordered with white.

Speciosum Rubrum—Flowers white, with a deep pink band in middle of each petal and numerous crimson spots towards the center.

Tigrinum Flora Plena—The double-flowered Tiger Lily. Bright orange colored flowers with dark spots. Very hardy and easily grown.

LOBELIA

Cardinalis (Cardinal Flower)—Rich fiery scarlet flowers on stems 12 to 24 inches high. Handsome hardy plant thriving in any location. Very effective during its season of bloom, July to September. 25 cents each.

MYOSOTIS

Alpestris (True Forget-me-not)—One of the most beloved of hardy plants. Of low growth and producing during Spring and Summer lovely little blue flowers which for grace and beauty can hardly be excelled. 20 cents each; 3 for 50 cents.

PENSTEMON

Burbalus Torreyi—A showy hardy plant growing two to three feet high and producing large spikes of brilliant scarlet flowers all summer. 25 cents each.

ICELAND POPPIES

Naudicaule (Iceland Poppy)—A beautiful class of hardy poppies. Flower stems about a foot in height, bearing elegant cup-shaped flowers, ranging in color from white to scarlet, but most valuable in the yellow and orange shades. Valuable for cut flowers, lasting well when cut. Assorted colors, 20 cents each; 3 for 50 cents.

NEW ORIENTAL POPPIES

One of the most gorgeous hardy plants in existence. Rich and brilliant colored flowers produced freely nearly the entire summer upon fine long stems. Of the easiest culture, growing in any kind of soil if set out early in the spring. Fine subjects for massing or planting singly in the hardy garden. We offer five new kinds recently brought from England. Price 50 cents each. Set of 4 sorts, \$1.75.

Gerald Perry—Large flowers of a beautiful apricot pink, conspicuously blotched crimson.

Goliath—Fiery crimson scarlet with black blotches at base of petals, very large.

Lady Frederick Moore—Clear light salmon, prominent black center. Of fine size.

Perry's White—Large pure white flowers of satiny texture. Large crimson blotch at base of each petal. The rare new variety.

CREEPING PHLOX

25 cents each; \$2.50 per dozen.

Subulata Alba (Moss Pink)—An early Spring flowering type with pretty moss-like evergreen foliage, which hides the ground. Covered with pretty white blossoms. Excellent for bordering, rockery and grave planting.

Subulata Rosea—Like the above, but with beautiful pink flowers.

PAMPAS GRASS

Gynerium Argentum—Stately lawn plant producing its silvery plumes on stalks 8 to 10 feet high. A thing of beauty from early summer until winter sets in. 50 cents each. Extra large roots, \$1.00 each.

PYRETHRUM

Hybridum—(Painted Daisy)—A fine old-fashioned hardy plant, growing into clumps of fern-like foliage and throwing up during early summer an abundance of marguerite-like flowers in all shades of color from white to dark red. Fine for cutting. 35 cents each, \$3.50 per dozen.



ORIENTAL POPPY

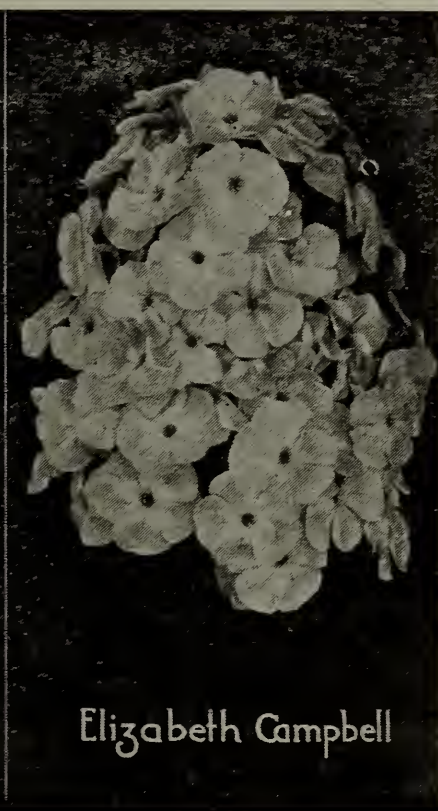
CHOICEST HARDY PHLOX



Europa



Frau Anton Buchner



Elizabeth Campbell

Among the hardy perennial plants, no class is of more importance or is more in public favor today than the Hardy Phlox, embracing as they do a wider range of attractive colors than can be found in any other hardy plant, while their gorgeous masses of color are unrivaled by any other Summer flower.

EIGHT RARE NEW PERENNIAL PHLOX

Out of a large number of new sorts we tried the past season, we have selected the following most beautiful varieties, which, to our mind, are as near perfection as can be conceived in the Phlox family.

Price: 25 cents each; set of 8 sorts, \$1.75.

Asia—One of the most valuable recent introductions, a delicate shade of mauve, with a crimson-carmine eye. Very free-blooming.

Europa—A white variety with very decided crimson-carmine eye; the individual flowers as well as the trusses are very large, entirely distinct.

Elizabeth Campbell—Very bright salmon-pink, with lighter shadings and dark crimson eye; an entirely new and much wanted shade in Phlox.

Frau Anton Buchner—The finest white variety yet introduced, having the largest truss and individual flower; of dwarf habit.

General Von Heutsze—Immense trusses of very large flowers; color, the most brilliant salmon-red imaginable. Simply grand.

Le Mahdi—Immense panicles of deep velvety purple flowers. Very rich and striking.

Rynstrom—An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron Rose color.

Sir Edward Landseer—Rich bright crimson flowers in large panicles. Three feet high. A rare and beautiful variety.

STANDARD COLLECTION OF PERENNIAL PHLOX

These are fine varieties which have stood the test of time and are still up near the front rank as strong growing, free blooming Perennial Phlox.

Price: 20 cents each; any 6 sorts, \$1.00.

Athis—Fine, tall growing sort, bearing large, bright salmon colored flowers. One of the finest.

Beranger—Large panicles of flowers in great profusion. White tinted with rose with distinct lilac eye.

Champs Elysee—Rich, bright rosy magenta. One of the most effective.

Coquelicot—Pure, bright scarlet, with crimson eye. Dwarf growing; always in bloom; superb.

Eclairer—Brilliant rosy magenta with large pink halo. Tall growing and handsome.

Miss Lingard—Fine, free-flowering variety. Always in bloom and one of the best cut flowers among hardy plants. Color, pearly white, with faint pink eye.

Mrs. Jenkins—Immense panicles of white flowers as pure as driven snow.

Niobe—Rich, dark violet red with crimson shadings. Of velvety texture. Fine large trusses.

Prime Minister—Blush pink with crimson maroon eye. Rarely beautiful variety.

Pearl—Large pyramidal heads of immaculate white; late.

Selma—Delicate light pink, with distinct carmine eye. Florets very large in mammoth sized trusses. Strong growing variety of great merit.

R. P. Struthers—Color, clear cherry-red, suffused with salmon shades; deep red eye.

Von Hochberg—Extra large, beautifully formed trusses of flowers on tall stems. Color, rich dark crimson shaded maroon.

Wm. Robinson—Showy in the extreme; salmon-rose; large, deep crimson eye; very large florets; produces a mass of bloom.



CHOICE HERBACEOUS PAEONIES

Fine, hardy plants, rivaling the Rose in perfection of bloom, color and fragrance. They are at home in any climate or soil, but thrive best in a deep, rich, well-drained loam. They make a gorgeous display planted in beds, on the lawn, or planted singly along a walk or herbaceous border. The Paeony is perfectly hardy and generally able to care for itself, but it does not follow that they enjoy neglect. Give them ample room in which to grow, keeping them free from weeds and grass, and they will amply repay all the care given.

Our collection embraces the very finest varieties in cultivation, secured at large expense from the renowned hybridizers of France and England, where this grand flower is cultivated to the utmost perfection. We send out fine, large roots, sure to grow and bloom the first year.

Price: 50 cents each (except where noted); set of 19 fine sorts, \$10.00 by express.

Andre Lauries—Dense globular blooms of largest size. Color dark tyrian rose shaded to solferino red. A fine strong grower, flowering very late in the season. One of our best varieties.

Couronne d'Or—Very large full globular flower, imbricated petals beautifully arranged. Color, snow-white with golden yellow. One of the finest Paeonies. 75 cents each.

Delicatissima—A fine shaped bloom of most perfect outline and exquisitely fragrant; color, clear rose pink, shaded to silver. A splendid bloomer.

Duchess of Orleans—Fine large flower, long stem, healthy grower, profuse bloomer. Color, light flesh pink with creamy yellow center. Rarely beautiful.

Duchess De Nemours—Superb cup-shaped flowers of snowy whiteness. Exquisitely beautiful. Excels as a cut flower. 75 cents each.

Festiva Maxima—This is not only the finest white in existence, but in most quarters is regarded as the queen of all the Paeonies. It combines enormous size with wondrous beauty, often 7 to 8 inches in diameter. Color, snowy-white, flecked with an occasional clear purple spot on edge of center petals. In addition it is very fragrant; a glorious flower, impossible to describe; magnificent. 60 cents each.

Floral Treasure—Very large and full, clear pink shading lighter at center; a splendid hemisphere of fragrance; long, strong stems to uphold the big blooms, sometimes 6 inches across; very vigorous and floriferous. 75 cents each.

Francois Ortegat—Full double blooms of a rich dark crimson. One of the best very dark varieties.

Golden Harvest—Beautiful mingling of white cream gold and pink. Strongly fragrant. A splendid free blooming variety of the highest degree of merit. 75 cents each.

Grandiflora Rubra—Immense globe-shaped flowers of a rich bright red color. A very fine mid-season variety which attracts attention at once. 60 cents each.

Karl Rosenfield—Rich velvety crimson flowers of finest size and build. A stately and free blooming variety. One of our finest dark sorts. 75 cents each.

Lady Lenora Bramwell—A grand mid-season sort with large massive silver pink flowers, borne on stout stems clothed with heavy green foliage. The most fragrant of all Paeonies. One of the finest sorts extant. 75 cents each.

Louis Van Houtte—A fine shapely bloom of good size, of a bright violaceous-red of dazzling effect. Flowers in mid-season with greatest freedom, being of strong rampant growth. One of the best dark colored sorts. 60 cents each.

Mad. de Verneville—Pure white, with edges of some petals bordered carmine, early, free and exceptionally fine. One of the very finest white Paeonies. There were sixty-five large, perfect blooms counted on one plant last June. 60 cents each.

Marie Lemoine—Large cup-shaped bloom of great substance and full perfect form. Color milk white, with distinct sulphur yellow center. Some petals flecked with crimson. Fine tall erect grower, every shoot bearing several flowers. Blooms right after Festina Maxima. 60 cents each.

Marechal Valliant—Immense globular flowers of a rich deep red color. A prize winner at many Paeony Shows. 60 cents each.

Ne Plus Ultra—Exquisite peach pink, petals edged pure white. Very handsome flower, produced in great profusion. One of the best for cutting, because of its robust constitution and hardiness.

Officinalis—Medium sized, deep crimson flowers in great profusion. One of the oldest and best varieties. The earliest sort to come into bloom. This is the "piney" of your grandmother's garden and its color cannot be surpassed by any of its newer rivals. Always in bloom for Decoration Day, and very popular cut flower on that day. 75 cents.

Queen Victoria—Large, full, compact bloom, opens flesh white, changing to pure white, center petals tipped with carmine spots; a grand white Paeony for any purpose. More of this is being planted for cut flowers than any other variety because of its lasting qualities when cut. The flowers can be kept six weeks in a cold storage room and still be fresh looking.

RUDBECKIA

Golden Glow—One of the most distinct and beautiful large growing hardy perennials. The plant is a strong grower of fine branching habit, bearing by the hundreds, on long, graceful stems, beautiful double blooms of the brightest golden yellow. Excellent for cut flowers. 20 cents each. Large clumps, 40 cents each.

Newman—Another grand sort entirely distinct from the above, growing only a foot or two high and bearing single anemone shaped flowers of a brilliant yellow color with a black center. A mammoth hardy "Black-eyed Susan." Flowers very lasting when cut. Fine, hardy plant. 25 cents each.

SAXIFRAGA

(Megasia)

Crassifolia—A rare hardy plant growing very low and spreading. Leaves fleshy and wax-like. Umbels of beautiful light pink flowers very early in the spring. One of the first plants in the hardy border to bloom. A choice and rare perennial. 50 cents each.

SALVIA

Farinacea—Long spikes of light blue, flowers all season. Grows two feet high. One of the best hardy plants in this color. A row of it makes an impressing effect. 25 cents each, \$2.50 per dozen.

SOLIDIGA

Golden Wings—A magnificent improvement on the native Golden Rod, growing five feet high and producing from July to September, immense panicles of bright golden yellow flowers. One of our best hardy plants. 25 cents each. 3 for 65 cents.

SCABIOSA

Caucasica—A choice hardy plant thriving in any situation and producing fine umbels of beautiful lavender colored flowers all season through. Flowers very lasting, admirably adapted for cut flower purposes. Grows 18 inches high. One of the finest perennials. 25 cents each. 3 for 65 cents.

STATICE

Latifolia (Sea Lavender)—Clumps of thick, leathery leaves, surmounted by immense panicles of delicate blue flowers, each floret being very minute and similar in form to a Forget-me-not. Flowers very fine for bouquets, lasting a long time even in a dry state. 25 cents each; 3 for 65 cents.

STOKESIA (Cornflower Aster)

Cyanea—Most charming and beautiful native hardy plant. Grows from 18 to 24 inches high, bearing freely from early in July until late in October its handsome lavender-blue centaurea-like blossoms which measure from 4 to 5 inches across. We have no hesitation in saying that the Stokesia is one of the most desirable hardy plants offered. 25 cents each; large field grown plants, 50 cents each.

Cyanea Alba—Like the above except that the flowers are pure white. 25 cents each.

SWEET WILLIAMS

One of the fine old fashioned hardy plants which has of late years been greatly improved in form and habit. Produces splendid effects when massed in beds or interspersed with other plants and shrubs. They grow about eighteen inches high and are at their best during June and July. 20 cents each. 3 for 50 cents.

TRITOMA

Pfitzeri—The ever-blooming Flame Flower or Red Hot Poker. Immense spikes of rich orange-scarlet flowers standing three to four feet high, produced in profusion all Summer long. Low growing, rush-like foliage. Produces a grand effect either planted singly in the border or in masses. One of the best and most popular hardy plants of the time. 35 cents each. Large roots, 75 cents each.

VERONICA

Spicata—Highly desirable hardy border plant growing about 18 inches high and producing graceful spikes of bright blue flowers of fine lasting quali-



SWEET WILLIAMS

ties. The foliage also is quite handsome setting off the pretty flowers to great advantage. One of the finest blue flowering hardy plants we have found in our quest after desirable garden subjects. 25 cents each. 3 for 55 cents.

SWEET VIOLETS

Price, 20 cents each; 5 sorts, 75 cents.

Of all the delightful perfumes, that of the Sweet Violet is the most delicate and pleasing, and places this modest flower among our greatest favorites. They commence to bloom as soon as the cold weather comes in the Fall and flower even more profusely in the Spring.

Lady Hume Campbell—Large double flowers of a beautiful light blue color. Very free-blooming.

California—Very showy and beautiful flowers; enormous size, deep violet blue, and extremely fragrant.

Princess of Wales—Flowers single, of gigantic size; color, a very rich shade of blue.

Peacock—This is a charming variety and pleases everyone. It has lovely flowers of white, shaded with light blue.

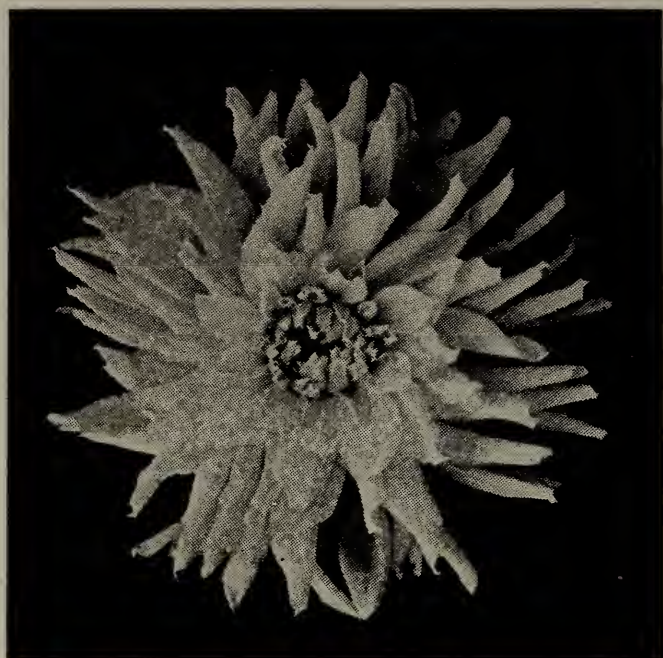
Swanley White—The finest and best double white violet in cultivation.

VIOLAS

Cornuta—(Tufted Pansies)—This is one of the most important bedding plants of Europe, rapidly growing in favor in the United States. They flower freely and continuously all season and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them a splendid plant for bedding purposes. We offer them in three colors, blue, white or yellow. 20 cents each, \$2.00 per dozen.

WALL FLOWER

Double English—A fine old hardy garden plant seen in every English garden. Grows about 18 inches high and produces early in the Spring, rich colored spikes of bloom in various shades of yellow and brown. 25 cents each; 3 for 65 cents.



BIANCA



KALIF

RARE NOVELTIES IN CACTUS DAHLIAS

Next to the Rose we think that Dahlias are the most popular summer flowering plant of the time. Easy to grow, sure to bloom, these bulbous plants will always be popular for the decoration of the garden, for cut flower purposes and as an exhibition attraction. Plant in beds or in rows as you would rose-bushes. Dig and store bulbs in a frost-proof place for replanting each year.

Of the various types of Dahlias those of the well known Cactus form are undoubtedly the most important and best liked. There is a great diversity in the forms of the various sorts but in the main they are characterized by the long, narrow, twisted and pointed petals of the flowers. Most of the fine petaled sorts are products of English hybridists who have worked wonders with them the last few years. Distinct from the English types are the new Hybrid Cactus sorts most of which are coming from specialists in Holland. The following fine novelties are undoubtedly the very acme of perfection in Dahlia growing.

Alabaster—Blooms of large size, just sufficiently incurved in form to show to advantage when exhibited. Flowers of the purest white. The plant is sturdy and dwarf and carries the flowers boldly on stout stems. \$1.00 each.

Attraction—Very large bold flowers on stout upright stems well above the foliage. Color clear lavender shaded with white. A fine new Hybrid Cactus sort from Holland. A giant among cactus dahlias. 75c each.

Bianca—A broad petaled hybrid cactus of excellent growing habit; free flowering; long stout wiry stems. Flowers of largest size, color, pleasing shade of lavender rose. 75 cents each.

Falcon—Long stems perfectly rigid holding large flower of finest Cactus type and form. Color bright yellow shaded to reddish bronze at tips of petals. A charming and distinct variety. 75 cents each.

Kalif—A majestic flower of exhibition size, often over 9 inches in diameter. Of perfect cactus form, carried on strong stiff stems well above the foliage. Habit of plant perfect, growing about four feet high. Color bright scarlet. 75 cents each.

Magnificent—In strong contrast to the incurving varieties this is a cactus having perfectly straight petals of great length, the flowers often measuring 9 inches. Color bronzy orange. 75 cents each.

Miss Judd—Dwarf sturdy growing, free flowering with large blooms carried on stout stems. Color exquisite shade of tyrian rose shaded to lemon yellow at tips of petals. A model cactus dahlia with claw-like petals incurving in most beautiful manner. Superb variety. 75 cents each.

Nibelungenhort—A grand hybrid cactus dahlia of the greatest degree of merit. Flowers colossal in size composed of broad curled and twisted petals. Color beautiful shade of old rose tinted with golden apricot. Strong grower and fine stout stems. A gem for cut flowers. 50 cents each.

Neptune—Flowers large and massive with incurving petals which twist spirally. Color deep rose pink, speckled and striped with carmine. Strong grower. The largest fancy cactus dahlia yet seen. 50 cents each.

Patriot—Glorious bright scarlet flowers of most perfect cactus forms, produced in great profusion. Fine stout stems. Admirable for cutting and a fine decorative garden variety. 50 cents each.

Perseus—Very long pointed incurved petals forming a flower of great depth and diameter. Color white, ground plentifully striped and spotted with vermilion. One of the finest variegated sorts we have yet seen. \$1.00 each.

Tom Lundy—Bold rich crimson flower of giant proportions. Fancy strong grower producing its immense flowers constantly throughout the season. One of the new giant Hybrid Cactus and a most wonderful variety. 75 cents each.

Topaze—Bright carmine lake shaded with white and cream at base of petals which are tubular and finely curled and twisted. A rare color in Dahlias, being entirely distinct from all other sorts. 50 cents each.

Ursa Major—An excellent fancy cactus dahlia of free flowering habit producing large blooms, the ground color being clear yellow with bright scarlet markings. Very distinct and a charming variety. 50 cents each.

Valiant—Grand flower of rich crimson color carried on grand stems. Form perfectly incurved with long narrow petals intermingling at center of bloom. Robust growing and free flowering. 75 cents each.

Wacht am Rhein—One of the most beautiful dahlias we have yet seen. Early, free, continuous bloomer; flowers of fine size held erect on stiff stems, ideal for cutting, exhibition and garden decoration. Color soft shell-pink suffused white in center of flower. Long narrow tubular petals, maned and folded in elegant manner. 75 cents each.

Yellow King—Flowers of colossal size on stout upright stems. Petals finely pointed and twisted and curled in finest cactus form. Color golden yellow tinted with bronze. A fine new dahlia of the hybrid cactus class hailing from Holland. One of our finest. \$1.00 each.



LORNA DOONE



CAMBRIAN

CHOICE NEW CACTUS DAHLIAS

This with the preceding page lists the very finest and most desirable varieties of Dahlias obtainable. Most of these sorts hail from England where the Dahlia is held in high esteem and is planted extensively by rich and poor alike. We can vouch for the high standard of the following mentioned sorts.

Basalisk—Grand orange scarlet of the very largest size. Every shoot produces a flower. Fine exhibition variety. 60 cents each.

Cambrian—Clear salmon lightening to yellow at tips of petals. Flowers irregularly incurved with hooked petals of great substance. Habit of growth ideal and flowering stem good. 60 cents each.

Centurion—Of fine erect habit with strong stiff stems holding the flower upright. Color rich crimson scarlet of wonderful richness and brilliancy. 60 cents each.

Edith Carter—Flowers golden yellow, heavily tipped with rosy-carmine. Of splendid cactus form, with erect-growing habit. 50 cents each.

E. F. Hawes—A wonderfully free blooming garden variety, producing lovely salmon pink flowers of true cactus form. A beautiful sort. 50 cents each.

F. W. Fellows—This variety produces huge flowers with surprising freedom. Of true cactus form, with narrow curling petals. Color, bright orange-scarlet throughout. 50 cents each.

Frederick Wenham—Clean, upright-growing with flower stems as stiff as a cane. Color, warm fawn-pink flushed soft salmon at the center. Flowers of mammoth size, 50 cents each.

George Schofield—Flowers of exquisite form, with long narrow incurving petals, twisting in admirable manner. Color, a delicate blending of apricot and yellow, 50 cents each.

Golden West—Very large blooms on stout erect stems of great length. Color bright orange shaded buff. One of the finest new Hybrid Cactus varieties. A leading variety for cutting. 60 cents each.

Herbert Raby—A giant among cactus dahlias, the flowers being of mammoth size and held upon fine erect wiry stems. Color rich purplish crimson throughout. One of the finest dark colored sorts to date. 50 cents each.

Hibernia—Bright primrose yellow, outer petals shaded with bronze; neat incurved form and an ideal habit of growth. A capital variety for any purpose, being a fine exhibition flower if thinned and equally good for garden if left natural. 60 cents each.

Irene Satis—Immense blooms, incurved tubular petals, rich amber shaded to bronze on tips of petals. One of the finest new cactus dahlias. 75 cents each.

John Riding—Sturdy growing, free blooming long stout stems carrying immense flowers of the richest crimson. 50 cents each.

Lorna Doone—Pretty medium-sized true cactus-formed flowers on strong stems held well above the

foliage. Color coral pink shaded to bronze and yellow at center of bloom which is very double and lasting. A fine variety for cutting. 50 cents each.

Melody—The most distinct of our new varieties and greatly admired by all who have seen it. Flowers of fine size, of true cactus form, with great depth of bloom and petals twisted and curled in exquisite manner. Center of flower bright golden yellow while the outer half of bloom is pure white. 50 cents each.

Milton Howard—Stout erect stems carrying striking bright pink flowers, petals tipped white. 50 cents each.

Miss London—Finely formed flowers with tubular incurved petals nicely pointed. Color deep rose-pink; tips of petals tinted yellow. 50 cents each.

Mrs. Douglas Fleming—Flowers large and massive of the most perfect cactus type with narrow fluted petals. Color pure white under all conditions. The finest white cactus dahlia to date. 50 cents each.

Norman—Of fine erect habit of growth, though dwarf, with flowers produced on stout wirey stems well above the foliage. Blooms large and of finest quality; color, rich scarlet shaded to orange at the tips. 50 cents each.

R. C. Unwin—Reddish orange suffused to yellow at base of petals which are very narrow and pointed forming a large graceful incurved flower. A rare and beautiful variety. 60 cents each.

Reliance—Very large typical cactus formed flowers carried erect on stout long stems. Color brownish crimson of great richness of color. A most beautiful dark colored variety. 60 cents each.

Rev. T. W. Jamieson—Strong upright growing producing large blooms on fine strong stems. Color beautiful lilac-rose shaded with yellow. One of the largest flowers. 50 cents each.

Richard Box—Beautiful clear light yellow flower of immense size and the finest incurved form. Fine erect-growing habit with flowers on stout stems well above the foliage. 50 cents each.

The Swan—A beautiful new pure white variety from the famous English specialist, James Stredwick. Snow white flowers of most approved cactus form borne on stout stiff stems. 60 cents each.

W. E. Peters—A charming new variety with deep scarlet crimson flowers of the largest exhibition size. The long pointed petals are beautifully arranged forming a magnificent incurved bloom; every flower comes perfect. 50 cents each.



GEN. SMITH DORIEN



RHEINKONIG

FINE CACTUS DAHLIAS

With the new varieties offered on the preceding pages and the two choice collections on the following page, together with the fine sorts offered below, we think our stock of Cactus Dahlias is well-nigh perfect. No finer selections are to be found anywhere. We send out field-grown roots only.

Price: 35 cents each; any 3 sorts for \$1.00 (except as noted)

Aurora—Reddish apricot suffused with flesh-pink and primrose. Very delicate colorings. Long tubular petals arranged in exquisite form.

Conqueror—Free flowering garden sort, stiff cane-like stems holding erect fine deep crimson flowers.

Conquest—Immense blooms of deep crimson-maroon on fine long stems. Petals very long, twisted and pointed.

Cygnet—Pale yellow ground, lightly striped and spotted with carmine. Flowers very large, carried on long erect stems above the foliage.

Doctor Roy Appleton—Very large flowers of beautiful cactus form on fine long stout stems. Beautiful lemon yellow shaded to salmon and apricot in the center. One of our finest sorts.

Dainty—Well named, both for color and form; the ground color is lemon yellow, which extends through nearly one-half of the flower, where it shades off to a soft, glowing golden rose.

Elsie—A charming variety with a combination of delicate colors. The base of the petals is of but-tercup yellow, gradually passing to amber, finished with a tip of tyrian rose.

Fascination—Pure white tinged soft pink at tips of petals. Long incurving petals, tubular and twisting. Of fine size; a beauty.

Ferdinand Olivette—A fine deep crimson color; flowers of fine form freely produced on strong stems.

Frances White—Flowers of fine size and depth. Narrow petals curling and twisting in corkscrew fashion. Color, pure snow-white.

Frute—Peaches and cream describes the color of this beauty. A pleasing soft pink shaded to cream at the center.

General Smith Dorien—Pure cactus form, long incurved petals. Rich fiery scarlet; of the very largest size. Grand exhibition sort.

Genoveva—An elegant distinctive flower of a pale canary yellow, with a beautiful faint greenish tinge suffusing the entire flower.

Golden Crown—Exquisite bright yellow flowers, petals narrow and twisting, forming a chaste and crisp looking bloom of fine exhibition size. 50 cents each.

Golden Eagle—Fine large incurved blooms of a rich shade of golden buff. Nice erect grower and very free.

Goldland—Delicate primrose-yellow of splendid cactus form. Always in bloom.

Helen Steinbach. Large flowers of a beautiful mallow-pink color; produces freely.

Lord Minto—Very symmetrical flowers with long quilled petals cleft at the tips. Base of petals pale yellow, passing to rosy salmon at the tips. A charming variety.

Lovely—Delicate rose violet with creamy white shadings. Typical cactus shape and very free.

Marathon—A brilliant and rich royal purple, illuminated with lighter shadings; an entirely new and distinct color.

Mary Purrier—A grand scarlet variety possessing every requirement of a fine exhibition and garden dahlia.

Mrs. Edward Drury—Rich shade of purplish crimson, of exhibition size, produced of fine long stout stems. Nice erect growing habit and very free flowering. 50 cents each.

Nerthus—Flowers very large, of grand form. Center bronzy orange yellow shaded to orange rose at the tips of petals, the whole suffused with a glowing golden color, giving the bloom an iridescence which cannot be described. 35 cents each.

New York—Rich golden bronze, immense flowers. Superb exhibition variety. 40 cents each.

Red Admiral—Rich fiery scarlet of grand cactus form. Very free. 40 cents each.

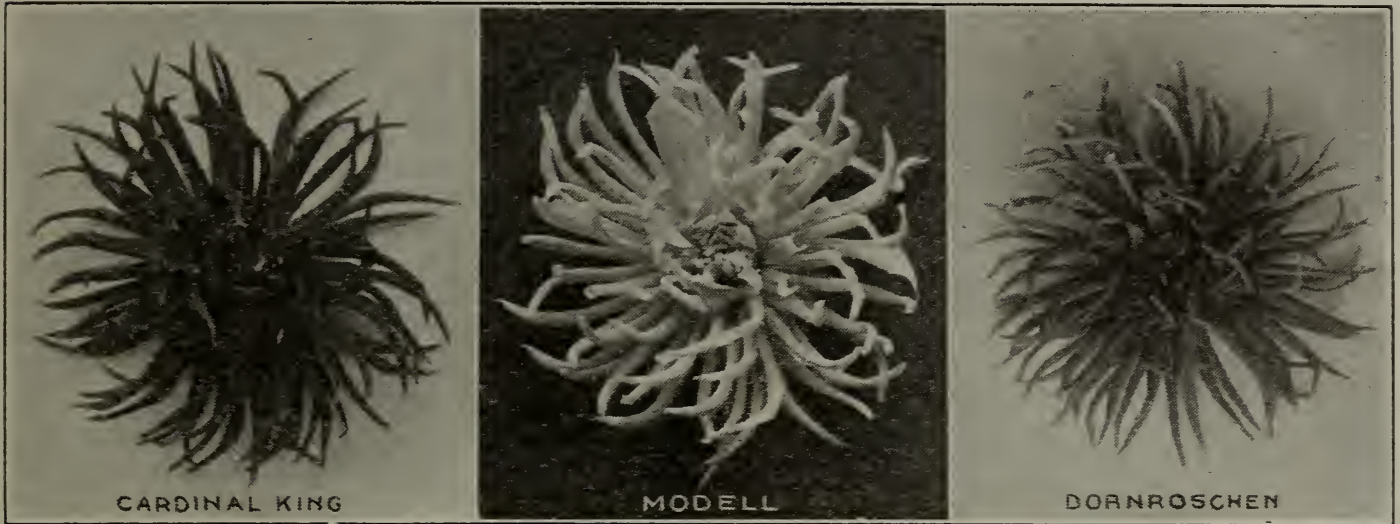
Sweetbriar—Charming flowers of an exquisite shade of pink. Fine for both garden and exhibition and greatly admired.

The Quaker—Beautiful pure white flowers of true cactus form; center of bloom faintly tinged with apple blossom.

Thais—An hybrid-cactus with rather broad twisted petals making an elegant informal shaped flower. Color pure white faintly suffused with mauve like so much dew. 40 cents each.

Thomas G. Baker—Bright golden yellow flowers of fine cactus form with long narrow petals finely incurving.

Winnie Brown—Lovely flowers of a clear lemon yellow flushed with salmon and pink.



EIGHT CHOICE CACTUS DAHLIAS

Price: Field grown roots, 30 cents each; set of 8 sorts, \$2.00.

Cardinal King—A brilliant, rich cardinal red, with deeper shadings; flowers of perfect form and frequently measuring seven inches in diameter.

Dornroschen—A most unique and remarkable Dahlia coming in variable shades, carmine to brilliant red; a dainty, perfectly-formed, fully double flower.

Golden Plover—A splendid exhibition flower of neat and perfectly incurved form, of a soft tint of lemon-yellow, reverse of petals tinted tender rose.

Harbor Light—Orange-scarlet; one of the finest for cut flowers; dwarf habit, free bloomer, with large perfect flowers on long stiff stems.

Modell—This is truly a model Dahlia, with a coloring all its own. A beautiful clear waxy yellow, with a delicate plum blush sheen over tips of petals; a dainty, lovely flower of large size, perfect form, petals incurving, erect on long stems.

Othello—A glorious full large flower of deepest, richest crimson, center almost black; finest true cactus form; petals of great substance, free and continuous bloomer.

Pink Pearl—Mellow pink at the base of the petals, shading off gradually to white at the tips, the effect being a soft rosy pink.

Rheinkönig—One of the finest white Cactus Dahlias yet produced. Fine for cutting and garden decoration.

TWELVE STANDARD CACTUS DAHLIAS

Price: Field grown roots, 25 cents each; set of 10 sorts, \$2.00.

Brittania—Orange-scarlet; one of the finest for cut flowers; dwarf habit, free bloomer, with large perfect flowers on long stiff stems.

Countess of Lonsdale—Superb free-blooming Cactus Dahlia. Color, an exquisite shade of rich salmon, shaded with apricot and carmine.

Country Girl—Base of petals golden yellow, suffused with salmon rose, a bright and pleasant combination of color, difficult to describe.

Earl of Pembroke—Dark purple, shaded maroon. Very large flowers of exquisite Cactus form.

Fairy—Beautiful clear white narrow petals, fine form, of large size, a free and constant bloomer, of distinct type.

Floradora—Rich crimson maroon of most perfect form. Old sort hard to beat.

Mrs. H. R. Wirth—Intense shade of rich scarlet. Flowers produced in great profusion on long wiry stems. One of the finest sorts for cutting.

Mrs. Stranock Gaskill—A delicate shade of exquisite pink; large finely petaled; a rare novelty of great beauty.

Professor Zacharis—Pure lemon yellow, petals long and straight. On fine long stout stem in great profusion. One of the very best.

Roland von Berlin—Rich bright scarlet. Flowers of finest cactus form and in the greatest profusion. A grand bedding and hedge variety.





MINA BURGLE



DELICE

FINE DECORATIVE DAHLIAS

In this class of Dahlias will be found those sorts which florists prize most highly for cut flowers. At recent Dahlia shows in Portland the sorts from this class have drawn much attention and are being widely called for. These Dahlias are characterized by their strong erect growth and their very large loosely formed flowers on strong stiff stems far above the foliage.

Price: Field grown roots, 30 cents each; (except where noted).

Benedictine XV—Broad recurved petals forming fine well formed flower. Color golden yellow. A fine rare European sort. 50 cents each.

Berche von Heemstede—An extra fine dahlia of large size, fine form, good stem and excellent keeping qualities. Color rich golden yellow. An early and profuse bloomer. 35 cents each.

Delice—Pure bright rose pink; large massive flower with broad petals; beautiful form; the best of its color. 25 cents each.

Diana—Grand Holland novelty with very large crimson maroon flowers of finest form. Long stout stems. A noble sort. 50 cents each.

Doctor Tevis—Salmon pink suffused with gold and apricot. A magnificent new variety from California. Said to be the finest of all decorative dahlias. \$1.50 each.

General Joffre—Lovely soft pink shading to white. Finest decorative form. Fine for garden or exhibition. 60 cents each.

Glory of Leiden—Rich crimson scarlet of velvety texture. Center deep maroon. Petals very wide and recurving. Grand for cutting. 75 cents each.

George Walters—Superb new sort hailing from California. Flowers of gigantic proportions on fine long stems. Color rich golden bronze shaded with salmon.

Hallebarde—Deep chrome yellow with streaks of red. Fine strong grower and free bloomer. Very distinct and attractive.

Hortulanus Witte—Giant white variety. Splendid for cut flowers and exhibition purposes.

Jack Rose—Brilliant crimson red, rich and glowing, similar in shade to the popular "Jack" Rose, which suggested its name.

Kaiserine Augusta Victoria—Large snowy-white flowers in great profusion, borne on stout stems. Rather dwarf in growth, with the flowers standing out boldly.

La France—Its beautiful soft yet lively color, a glowing rose-pink, together with its perfect shape, stout stiff stems, makes this one of the most valuable for cutting.

Loveliness—Immense blooms of great substance, standing erect on stout heavy stems. Petals charmingly arranged. Color pale lilac, daintily shaded and blended with white. Very impressive at our last Dahlia show. 75 cents each.

Le Grande Manitou—Immense blooms on stout stems. Color, blush white distinctly splashed with violet red.

Latona—Immense flowers on stout stems freely produced. Color bright lemon yellow flushed with buff and lavender. A glorious new variety from Holland. 75 cents each.

Mrs. Kittlewell—Rich bright crimson shaded maroon. Of finest size and form. Splendid garden variety.

Mrs. Richard Lohrman—One of the grandest yellow varieties extant. Fine for exhibition or show purposes. 75 cents each.

Mrs. Winters—Very large waxy white flowers on stately and erect stems. No finer white Dahlia than this superb decorative variety.

Mina Burgle—A giant in growth and bloom. Immense deep scarlet flowers of finest cut-flower grade with long stout stems holding flowers erect and possessing remarkable keeping qualities when cut. The foliage is also very ornamental, very dark green and of heavy texture. Every shoot bears a flower. Florists are growing this fine Dahlia exclusively for cut flowers.

Manzanola—Intense bright scarlet flowers of large size and finest form produced on long stout stems.

Pierre Le Blond—Dark blood red, evenly lipped white. Excellent stem and very free. A rare fancy colored variety. 60 cents each.

Pride of California—Bright scarlet flowers of gigantic size. Strictly an exhibition variety. Lasts fine when cut. A California novelty. \$1.50 each.

Sylvia—Deep rose color, of large size and fine form. Petals beautifully quilled.

Sulphurea—A superb new English sort of great merit. Flowers very large, pure sulphur yellow. Very early and free blooming. A real acquisition to this class. Fine for cutting. 75 cents each.

Tenor Alvarez—Lilac rose variegated with crimson purple. Of fine size and very free blooming.

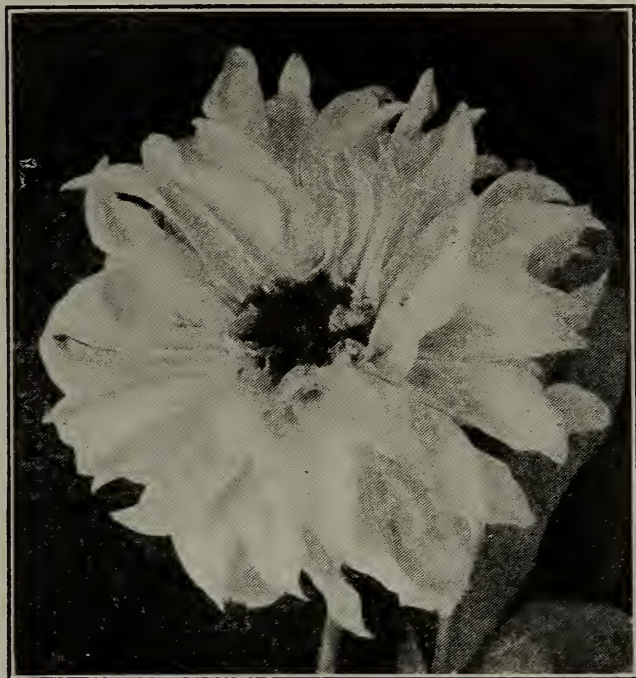
Seabright—Rich amber yellow. Very large flowers on fine stems. Wonderfully free.

Vesuvius—Orange scarlet of the most brilliant shade. Large flowers on stout straight stems. Of fine decorative form and produced in the greatest profusion. Fine for cutting. A new Holland introduction. 50 cents each.

Wilmore's Masterpiece—Honey yellow, overlaid with golden rose or tango color. A giant in growth and size of bloom and a variety of the highest degree of merit. 40 cents each.



INSULINDE



GOLDEN POTLATCH

PAEONY FLOWERED DAHLIAS

The classname will give some idea of the type of these new Dahlias. We have found them to be fine-cut flowers lasting much longer in water than the other classes of Dahlias, and invariably on long, slender stems, producing a very artistic effect for parlor decorations. People of esthetic tastes cannot fail to admire these beautiful Dahlias. **Price: Field grown roots, 30 cents each; (except where noted).**

Andrew Carnegie—Beautiful salmon shaded bronze pink flowers of fine size borne freely on long straight stems. Flowers of finest Paeony form.

Avalanche—Large massive flowers of wonderful substance and full to the center. Color snow white. Remarkable for its strong growth and free blooming qualities. A fine novelty from Holland. 50 cents each.

Bertha von Suttner—Very large salmon-pink color with yellow suffusions. 40 cents each.

Cecilia—Lemon yellow blending to white at the tips. Large flowers on stout stems.

Chatenay—Lovely salmon rose color similar to Chatenay rose. Fine strong grower and free blooming, of good Paeony form. 50 cents each.

Duchess of Brunswick—Indian red, shaded apricot. Immense blooms on stout long stems. A great acquisition, being entirely distinct from other kinds. 40 cents each.

Geisha—The showiest and most attractive of this type yet produced. Giant blooms of fantastic shape with broad petals curiously twisted and curled form a flower entirely original. Color bright golden yellow suffused and marked with Indian-red, harmonious yet striking. 50 cents each.

Glory of Nykerk—Rich violet purple tinted crimson and cerise. Very large, quite full, stout stems. Most distinct.

Golden Potlach—Immense blooms of the most refined form produced on long stems well above the foliage. Rich golden yellow shaded with streaks of bronze. Large flat petals curling in beautiful manner. Made a fine show in our field the past year. 75 cents each.

Si Gill—Magnificent blooms of a rich golden yellow shaded with deep rosy copper. Flowers massive, produced on very long stout stems with great freedom. One of the finest varieties in any class of Dahlias. 50 cents each.

Insulinde—Grand novelty from Holland. Colossal flowers of a rich golden orange color. Form of flower everything which could be desired. Admirable for cutting and exhibition. One of the very finest sorts yet produced. \$1.00 each.

King of Autumn—Buff yellow shaded with orange and terra cotta. Unique in color and wonderful in growth, a veritable giant among Dahlias.

Another fine Holland novelty which made a splendid showing in our fields the past summer. \$1.00 each.

La Conner—A most prolific new Paeony-flowered Dahlia, with leathery dark green foliage and graceful flowers of fine size and heavy texture. Color a beautiful shade of coral or shrimp-pink with golden suffusions. Just about the color of Lyon Rose. 50 cents each.

Madame J. Coissard—Lovely blending of white and carmine. One of the most lasting when cut. A fine French variety. 35 cents each.

Madame Vard—Striking shade of currant red streaked and shaded with yellow in the center. Fine stout stems. 50 cents each.

Madame von Bystein—Holland variety with beautiful lavender colored flowers. Of large size and excellent form on fine long stems. 35 cents each.

Monschelbe—Giant flower with broad twisting petals of a rich golden yellow color. Fine sturdy grower and free bloomer. Undoubtedly the finest sort of the color in this section of Dahlias. 50 cents each.

Mrs. J. C. Vaughan—Bright golden yellow flowers of cactus paeony form. Fine long stout stems holds the large flowers erect. One of the best in our list. 75 cents each.

Mrs. T. G. Baker—A fine pure white variety of much grace and charm.

Nora Lindsay—Dove color suffused chamois and pink and shaded mauve. One of the most oddly colored sorts and one of the largest. 50 cents each.

Paul Kruger—Bright rosy red, beautifully striped and flushed with white. Of robust growth.

Queen Emma—Delicate mellow pink inner petals flushed with gold. One of the best old varieties.

Roi des Jannes—Grand new French variety. Deep golden yellow of largest size and finest form.

Samoset—Light yellow tinted salmon. Very large perfect flower of true paeony form. Free flowering on erect stems. 50 cents each.

Terra Cotta—As its name implies of a rich shade of terra cotta. Very wide massive petals forming large handsome flower. Superb variety. 75 cents each.

Van Dyke—Lovely salmon rose-tinted heliotrope. Of immense size, of distinct twisted form. Fine long, stout stems. A grand exhibition variety. 60 cents each.



In this section we have the Dahlias of our grandmother's garden, with their richly colored flowers, of rounded form and quilled petals. Some are delightfully edged and splashed with contrasting colors, and all are as beautiful as it is possible to imagine for garden decoration.

Field grown roots, 30 cents each; set of 10 sorts, \$2.50, postpaid.

Annie Moore—A combination of cherry pink and white, of medium size and perfect form.

A. L. Chase—Creamy white streaked with purple, sometimes solid purple.

A. D. Livoni—Pure rose-pink flowers, medium size but wonderfully free. Fine for cutting.

Arabella—Bright yellow tipped and shaded with pink. An unusual combination of colors. A most beautiful fancy dahlia.

Glorie de Lyon—Pure white of large size and round as a ball. An old but still one of the best show dahlias.

Kate Haslam—Exquisite soft pink, petals beautifully quilled. Wonderfully free blooming, finest show dahlia form.

Lady Mildmay—Pure white shaded to delicate lavender. Very large and full. Superb.

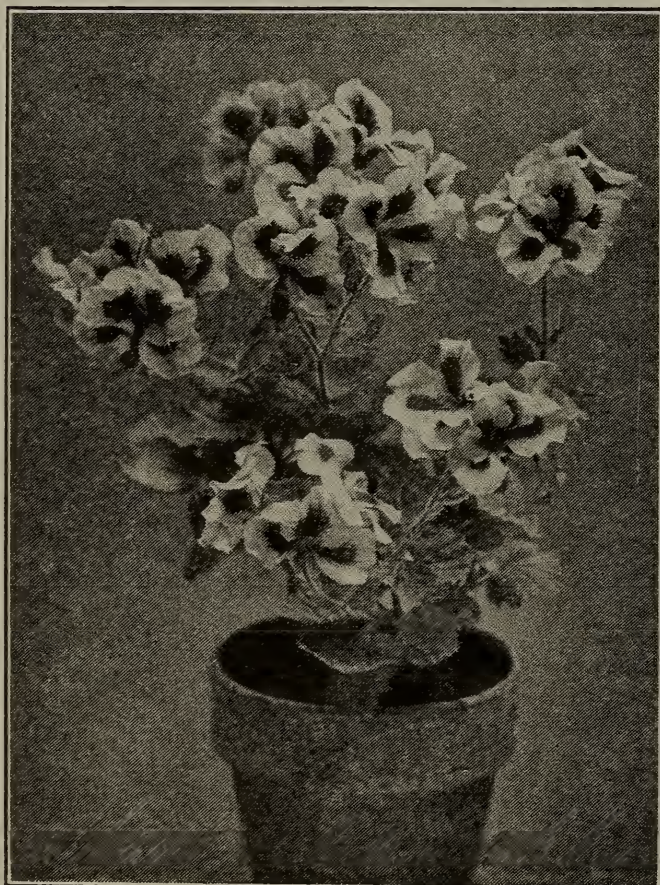
Pioneer—Dark rich crimson-maroon at times almost black. The best dark variety.

Queen of Yellows—Bright golden yellow, petals quilled and flowers as round as a ball. An early and prolific bloomer.

Stradella—Large rich purple flowers, round and full. Robust grower and free blooming.

ENGLISH SHOW PELARGONIUMS

Price 25 cents each; 3 for 65 cents.



PELARGONIUM, EASTER GREETING

Bridegroom (New Pansy Geranium)—Silvery rose, veined with crimson, with dark purplish maroon blotches on upper petals. Flowers smaller than other sorts but produced in wonderful freedom.

Countess of Crewe—Bright satiny rose color, blotched on upper petals with crimson. Beautifully crimped petals.

Duchess of Portland—Lower petals vinous cerise shaded with vermilion. Upper petals cerise veined crimson with two large maroon blotches.

Easter Greeting—A new free blooming variety of the greatest merit. Flowers amaranth red with a well outlined maroon blotch on each petal. Blooms very large and in good sized trusses. This new sort is the earliest of all to come into bloom, continuing to flower until late in the Fall. It is being featured by several well known florists who have discovered its fine qualities.

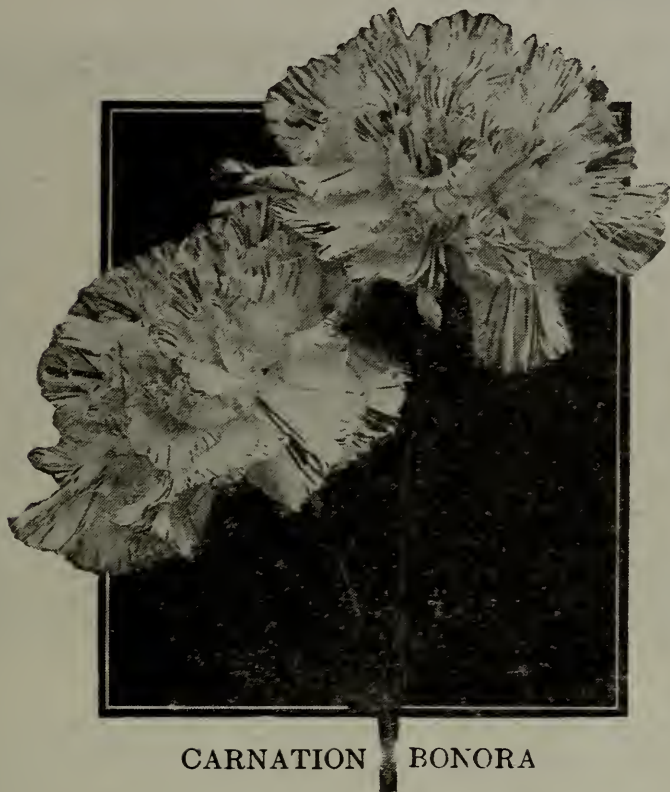
Fair Maid—Lower petals white, flushed with apple blossom. Upper petals blackish maroon, surrounded with crimson mottled and bordered pure white.

Lord Carrington—Very large round flowers; crimson maroon surrounded with purplish rose. Large white center. Very distinct.

Lucy Becker—Lovely lilac rose color, each petal with heavy maroon blotch near their base. Remarkably free in bloom all season through. Never out of flower. 25 cents each.

Madame Thibaut—Bright rose pink with prominent white center; heavily bordered with white mottled light pink. Edge of petals nicely crimped.

Rosemond—Lower petals delicate light pink; upper petals crimson maroon surrounded with scarlet and bordered pure white. One of the most beautiful sorts.



CARNATION BONORA



CARNATION ENCHANTRESS

SIX FINE NEW CARNATIONS

Carnations as Cut Flowers are undoubtedly the most popular flower of the time. Their fine long stems, sweet perfume, bright colors and keeping qualities, all go toward making them leaders for home decoration. They flower freely and constantly all through the season from plants such as we send out in the following two collections. Carnations prefer light rich soil and require water in dry weather. By pinching off the flowering shoots until early in July, a fine bushy plant is produced which will then flower most profusely during the Fall months.

Price, 20 cents each; set of 6 sorts, \$1.00 postpaid.

Alice Coombes—Very large loosely formed flowers heavily fringed and with fine fragrance; color delicate rose with silvery shadings. Of strong robust growth branching freely and flowering continuously all season.

Belle Washburn—Flowers very large and massive with finely fringed petals. Strong non-bursting calyx. Stems stout and wirey, holding the flower erect, color rich dazzling scarlet. Good.

Matchless—A wonderful new white variety produced by a famous hybridizer of New York State. Large massive flowers on strong upright stems.

Good Cheer—Very large, handsome, well built flowers of a rich shade of deep pink, tinted with carmine. Remarkably free in bloom for such a large flowered sort.

Pink Sensation—Very large heavily fringed flowers of fine form and substance. Rank growing, with long straight stems and leathery blue-green foliage. Color, soft, medium rose-pink with silvery shadings, a color always greatly sought after.

Princess Dagmar—A grand new ever-blooming Carnation producing very large, heavily-fringed flowers of a rich crimson-maroon color.

ENCHANTRESS COLLECTION OF CHOICE CARNATIONS

We have selected the varieties in this collection with much pride to ourselves, believing that we are giving to our patrons a set of Carnations which for general planting cannot be excelled. All have flowers of large size, strong and healthy growth and very free-blooming qualities.

Price, 15 cents each; 4 for 50 cents; set of 10 fine varieties, \$1.25.

Alice—A charming new sort produced by Peter Ficher, the well known New England hybridizer, who gave us those fine varieties Enchantress and Mrs. Thomas Lawson. Flowers large, finely formed, nicely fringed and very fragrant. Color, delicate flesh-pink of exquisite shade.

Beacon—A bright, deep scarlet; a most perfect color, soft, yet brilliant; the flower is of the largest size and perfectly double, nicely fringed; sweet.

Bonora—A delightful fancy carnation; color, white, lightly splashed with scarlet; very distinct from any sort heretofore produced.

Enchantress—Flowers $3\frac{1}{2}$ to 4 inches across when well grown, and borne on stout stems two to three feet long. The color is a superb shade of flesh pink, richer and brighter towards the center. An early and continuous bloomer.

Herald—Large, handsome, bright scarlet flowers, borne singly on stout stems. Never bursts its calyx, finely fringed and very fragrant. One of the best sorts of its color now in existence.

Lady Bountiful—Color pearly white, very large,

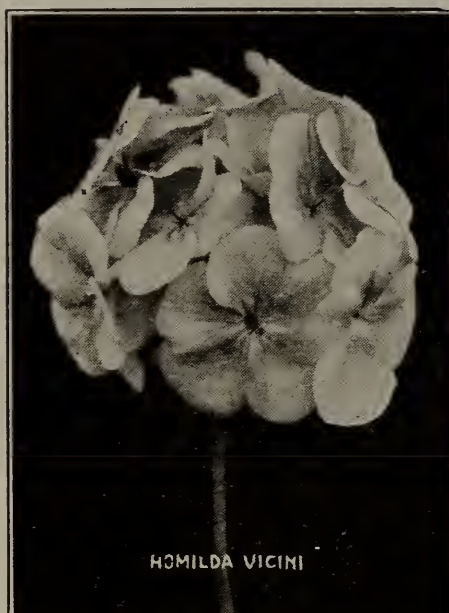
with heavy, glistening petals, delicately fringed very fragrant. A compact, vigorous grower and free and early bloomer.

Mrs. C. W. Ward—Color soft pure rose, so much admired by cut flower purchasers; flowers large and well-formed; it is a very healthy, free-blooming and taking color.

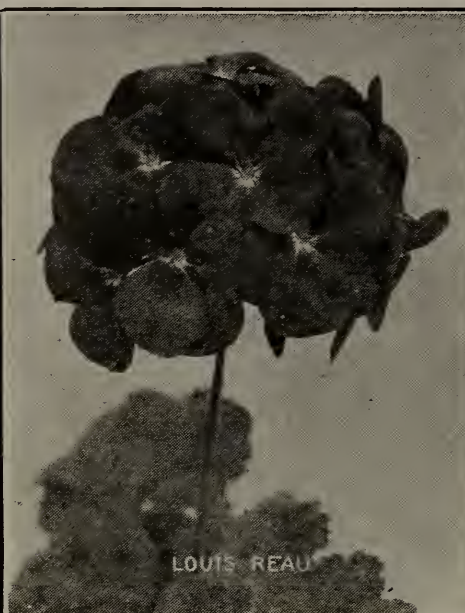
Pocahontas—Magnificent, bright, rich crimson; large, perfectly-double flowers, deeply fringed and fragrant; stem $2\frac{1}{2}$ to 3 feet, and self-supporting. The largest and richest of its color yet introduced.

Victory—Color, richest shade of intense scarlet ever seen in a carnation; flowers massive and of great substance; very fragrant and free-flowering; one of the grandest new sorts.

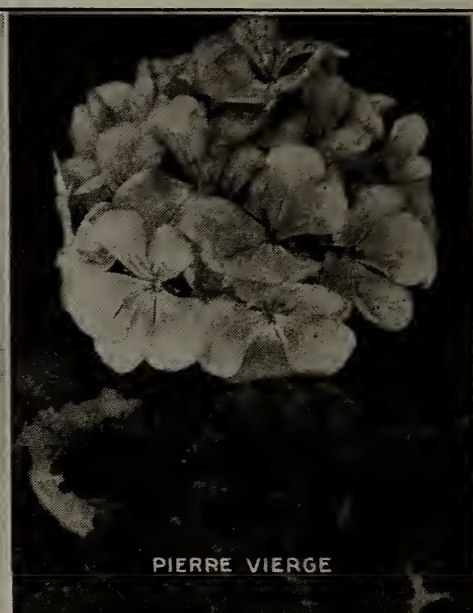
White Enchantress—A pure white sport from the famous variety Enchantress, more of which is grown for cut flowers at present than any other kind. Flowers very large and sweet, on stout straight stems of fine length.



ROMILDA VICINI



LOUIS REAU



PIERRE VIERGE

RARE NOVELTIES IN GERANIUMS

With the purpose of securing something new and interesting for lovers of this class of bedding plants we imported last season from England and France a large collection of new Geraniums, the work of leading hybridists in those countries. When they came into bloom in our nurseries during the past summer we were greatly pleased with the results of our efforts. Among the collection we could select two dozen fine sorts which were so distinct from older kinds and possessed such fine characteristics that it is with great satisfaction that we offer the undermentioned two collections. To the person who has been planting Geraniums each year these sorts should appeal because of their novelty and originality in growth and bloom. By all means try a few of these new Geraniums.

12 RARE NEW SINGLE GERANIUMS

Price: 20 cents each; set of 12 sorts \$2.00.

Admiration—Profuse producer of gorgeous flowers of an attractive shade of shrimp pink, shading to white center. Beautifully formed flowers.

Barbara Hope—Large circular florets of a lovely shade of salmon tinged with white. An English variety which we regard most highly.

Crabbe—Very large circular florets in umbels of fine size. Color light bright scarlet with prominent white eye.

Frederick Plessis—Immense rounded florets, carmine at the edges shading lighter to a large white center. Fine large trusses of bloom.

Jean Lionett—Grand flowers of a reddish purple shade petals maculated orange at the base. Plant robust and floriferous; tall stout flower-stalks.

Lady Folkstone—Large circular florets in equally large trusses. Color blush-pink of the most exquisite shade. A beauty for house culture.

Louis Reau—Immense trusses of bloom on stout stems. Florets large and perfectly round; color currant red bordered with crimson, prominent white center. One of the finest new sorts.

Marquise de Longueil—Long stout flower-stalks bearing large trusses of circular florets of the finest size. Color geranium red shading to light carmine with enormous white center. Belongs to the Cyclops section of Geraniums.

Mme. Reynard—Grand flowers in large trusses of the most perfect form. Color old rose shaded with amaranth at base of two upper petals. A grand bedding geranium as seen in our gardens the past summer.

Rosamine—Handsome trusses of fine flowers of a beautiful shade of pink, flushed with violet and maculated with white. Foliage handsome dark green heavily zoned darker. Fine robust habit.

Romilda Vicini—Fine round florets of grand size in splendid trusses. White ground, overlaid with salmon pink in reticulated effect; upper petals feathered with crimson.

Queen of Whites—An elegant English round-flowered variety bearing fine trusses of large perfectly round florets of snowy whiteness. Fine strong grower and free bloomer.

12 RARE NEW DOUBLE GERANIUMS

Price: 20 cents each; set of 12 sorts \$2.00

Baron de Montal—Large semi-double florets of a rich shade of rosy magenta, base of upper petals shaded with fiery scarlet.

Blancafleur—Flowers and trusses of immense size produced with great freedom. Growth low and compact, the flowers pure white under all conditions.

Ernest Chebroux—Fine strong healthy growing Cyclops bearing large trusses of blooms with great freedom. Color bright cerise with large distinct white center. A gem among geraniums.

E. H. Trego—Rich crimson scarlet flowers in grand trusses all summer long. A grand bedding variety.

Fleuve Blanc—Very large double florets in great trusses on heavy foot stalks. Color white tinted with pearly rose. A wonderful new sort.

Henriot—Bright Paul Neyron pink, shaded flame color. Enormous trusses, with long graceful stems; handsome luxuriant foliage. A variety which will become a general favorite.

Janaique—Enormous trusses of rich cherry red flowers in great profusion. Bushy, compact growth. An attractive bedding variety.

Louis Mazieux—A gorgeous flower of a brilliant vermilion scarlet with prominent white markings in center of the florets. Excellent blooming qualities and splendid grower.

Madame Turin—Plant vigorous, free blooming with very large trusses of wide florets; ground color pure white tinted with rosy salmon in the center.

Scarlet Bedder—Bright scarlet flowers in large trusses holding color well in the hottest weather. Never out of bloom. Nice dwarf grower with handsome foliage. One of the best.

Satin Rose—Beautiful light pink double flowers, upper petals shaded to white at their base. Large massive trusses, produced freely.

Virginia—Immense florets in fine trusses beautiful apple-blossom pink with white center. Plants have beautiful foliage, heavily zoned. Sturdy rank grower and free flowering.

TWELVE FINE SINGLE GERANIUMS

15 cents each; \$1.50 per dozen; set of 12 varieties, \$1.50 postpaid.

Single Geraniums are probably the most popular bedding plants of the time. Their free growth and continuous flowering proclivities serve to keep them always in the front rank. Beds of one color have been very popular of late and, indeed, such are hard to beat for fine display in the Summer time. We offer the cream of the very large collection which we grow.

Albion—Beautiful free flowering white variety, as pure in color as driven snow. Always in bloom.

C. M. Ward—Rich salmon shaded to orange. Large trusses on strong stalks. Magnificent zoned foliage.

Eugene Sue—A rarely beautiful shade of russet orange of velvety appearance. Flowers of grand size and build. Very fine.

Jacquerie—Rich, vivid crimson; immense trusses. The best of the dark geraniums for bedding as it blooms freely, stands the sun well and is a rarely beautiful flower.

Maxine Kavolevski—Odd shade of orange red; very distinctive, splendid bedder, vigorous, handsome, a dependable sort.

Meteor—A continual bloomer of a brilliant crimson red flower; dwarf, compact habit of growth; very highly recommended and we predict for it a great future.

Madame Mosnay—A peculiar shade of carmine-lake shaded to violet and white. Very distinct and striking.

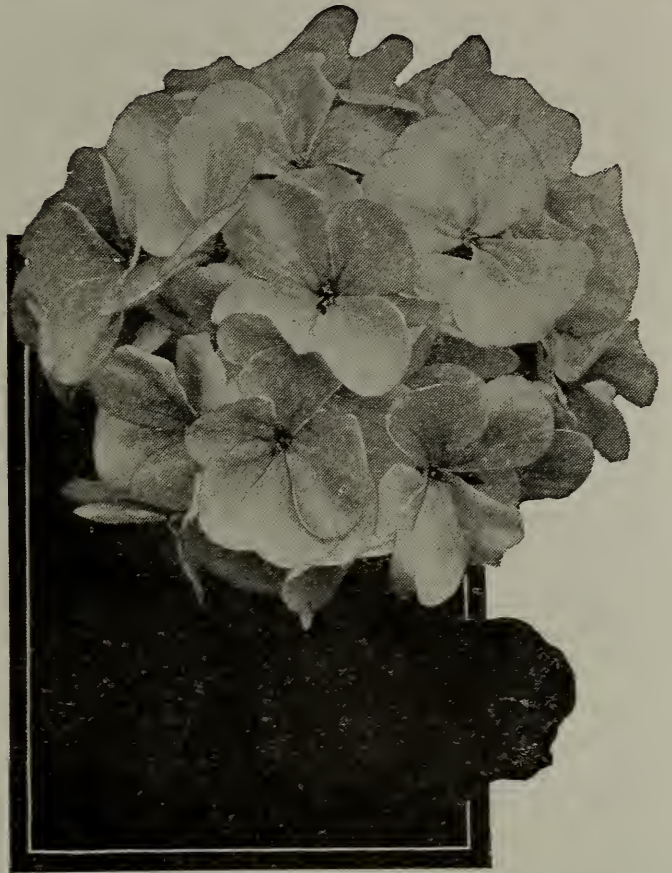
Mildred Rival—Pure rose-pink, with conspicuous white blotch on two upper petals; flower beautifully formed and the largest of its color.

Mrs. E. G. Hill—Very large trusses of single florets; color, clear salmon, with a white center; one of the finest and most distinctive varieties.

Madonna—Lovely apple-blossom pink florets in large umbels. A delightful variety.

Tiffin—Brilliant light scarlet flowers in fine large trusses, produced freely all season.

Victor Grosset—Rich shade of apricot salmon flushed with peach. Flowers large and freely produced. Very handsome.



GERANIUM, ALBION

TWELVE FINE DOUBLE GERANIUMS

Price: 15 cents each; \$1.50 per dozen; set of 12 sorts, \$1.50, postpaid.

Like the single Geraniums, these also make admirable bedding plants, and are used by the million for that purpose all over the civilized world. Covered with flowers all Summer long, nothing more desirable could be wished for than a large bed of these fine double Geraniums, the best varieties we can find.

Abbie Schaefer—Beautifully formed florets in fine large trusses; color, rich crimson-scarlet of velvety texture. One of the finest new sorts.

Alphonse Ricard—One of the most famous double scarlet bedding varieties. Flowers of immense size and very brilliant in color.

Bonnat—Bright Pink flowers in perfect form. Large fine trusses on heavy stems.

Edmond Blanc—Large perfectly double florets in fine sized umbels; color deep carmine red flushed with violet; a grand dark variety.

Francis Perkins—Large trusses of bright pink flowers in great profusion; a fine strong grower and a grand bedding variety.

Jean Viaud—Soft rose color shaded to white. Immense florets in large trusses. Magnificent variety.

Madame Landry—Rich salmon pink shaded with orange. Magnificent trusses. Hard to beat for any purpose. Very free blooming.

Madame Recamier—Snowy white flowers in large trusses produced in great profusion. Strong, vigorous grower.

Marquis de Castellane—Rich solferino color. Immense trusses on strong stalks. Robust grower and very free blooming.

Mrs. Lawrence—Lovely satiny pink shaded to white. Its delicate color is most satisfying. Flowers produced in large trusses. A grand bedding variety.

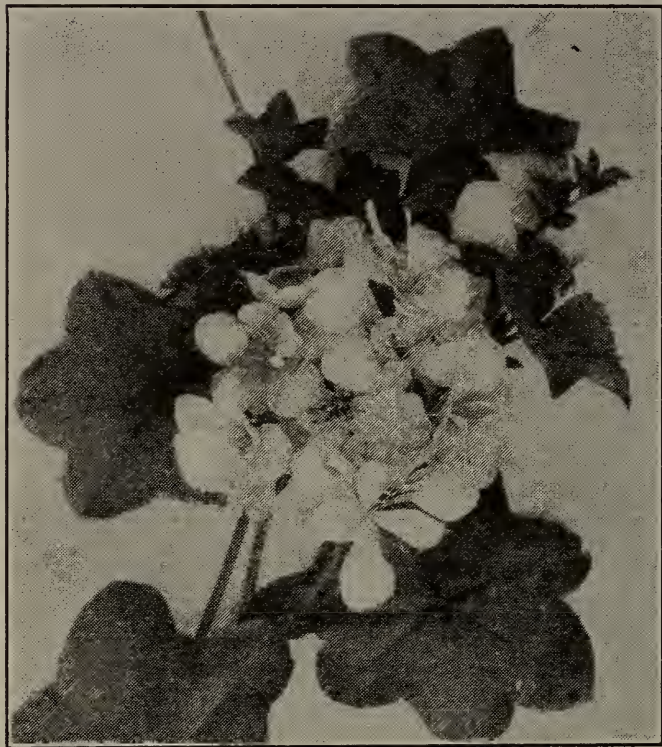
S. A. Nutt—The best of the rich, dark crimson varieties; trusses massive and lasting. The most popular sort for bedding all over the country. Grown by the million.

Thomas Meehan—Bright vinous-rose color, upper petals heavily marked with orange. A rare new color among Geraniums. Wonderfully free in bloom.



GERANIUM, MRS. LAWRENCE

IVY LEAVED OR TRAILING GERANIUMS



This class of Geraniums has a trailing or vining habit and are unexcelled for baskets, vases and window boxes, as well as for planting in the open ground.

Price, 15 cents each; set of 6 sorts, 75 cents.

Ballade—Large, semi-double flowers and splendid trusses; color, tender lilac, upper petals feathered with crimson maroon; a strong, dwarf, steady grower, of splendid habit.

Garden Glory—Bright scarlet, with soft rose tint; two upper petals veined with crimson. One of the finest new sorts.

Chas. Turner—Deep bright pink, approaching scarlet in color. The upper petals feathered maroon. Trusses six inches across; the finest of all the ivy-leaved geraniums.

Col. Baden Powell—Flowers of the largest size, abundantly produced in good-sized trusses, borne on long stems; pearl white, shading to soft blush, dark blotched on upper petals. A very fine variety.

Incomparable—Large trusses of rich carmine colored flowers with dark blotch at base of upper petals. A dwarf compact robust grower and continuous bloomer.

Madame Thibaut—Beautiful shade of soft rose pink, upper petals delicately feathered with crimson maroon; undulated petals, immense trusses, luxuriant waxy foliage.

FINEST DOUBLE AND SINGLE FUCHSIAS

This graceful class of plants make especially fine subjects for house culture as well as for planting in the garden. They are almost continuous bloomers and are very easily raised. The single varieties are the most floriferous, while the double sorts bear the larger flowers.

Price, 15 cents each; any six sorts, 75 cents.

DOUBLE SORTS

Diamant—Very large purple corolla with open bright scarlet sepals. A fine, free blooming variety.

Gloire de Marchi—A magnificent double white variety bearing its large handsome flowers with the greatest freedom throughout the larger part of year.



Little Beauty—A dwarf-growing variety, producing with great freedom small flowers of great beauty. Purple corolla with scarlet sepals. A little gem.

Monstrosa—Graceful double white flowers in great profusion. One of the best.

Mrs. E. G. Hill—Waxy pure white corolla and scarlet sepals. Very large and double. One of the best.

Phenomenal—The largest fuchsia that grows; tube and sepals bright coral red; corolla rich violet purple; a very popular double sort.

Purple Gem—Very large, long, royal purple corolla splashed with crimson. Bright scarlet sepals. One of the finest dark-colored sorts.

Storm King—Superb double white variety; tube and sepals bright scarlet; corolla large, double and waxy white; an excellent grower and profuse bloomer.

SINGLE SORTS

Annie Earle—Tube and sepals waxy white; corolla single, clear carmine; plant of splendid and free blooming habit.

Dr. Brooks—Rich, dark blue corolla, with crimson petals. A beautiful variety; never out of bloom.

Elsa—Single. An exceptionally large-flowered sort. Sepals rose colored; corolla rosy purple. Nothing finer in its color.

Mlle. Eva Boeg—Very large pendant flower, sepals carmine rose, pointed with emerald green petals clear violet, marked rose; beautiful and distinct.

Monsieur Thibaut—A strong grower and free bloomer; sepals dark red; corolla rose vermillion, tinted violet; extra fine.

Speciosa—A Winter blooming variety of large size; tube and sepals blush corolla bright crimson.

Trailing Queen—Of a drooping or trailing habit; a fine plant for hanging baskets, vases, etc.; tubes and sepals rosy scarlet, corolla violet purple.

BEAUTIFUL FLOWERING BEGONIAS

15 cents each; 6 sorts for 75 cents (except as noted).

Probably the most satisfactory class of plants for house culture obtainable. Of easiest possible culture, their waxy flowers produced in much profusion together with their handsome foliage make them most desirable subjects for the window garden.

Alba Picta—Dark green leaves heavily dotted with white spots. Of bushy growth making a fine house plant. The flowers are pure white in color produced in pretty pendant clusters.

Alba Picta Rosea—Waxy dark green leaves four inches long faintly marked with silvery white dots. Racemes of pretty pink flowers for a large part of the year.

Argentea Guttata—Handsome erect growing sort, with pointed wine-colored leaves with silvery white spots. Clusters of pure white flowers on the tips of the stems.

Bertha de Chaterocher—Covered all the year round with bright scarlet flowers. Handsome green foliage. Makes a fine house plant.

Carolina Lucerne—A splendid upright, vigorous grower, with long leaves of spotted olive green, a bright wine-red beneath. Enormous trusses of perfect coral red flowers.

Compta—Long pointed and smooth green leaves with a silvery tinge overlaying the green along the mid rib and veins. Fine large clusters of wax-like white flowers.

Dewdrop—Pretty ovate shining green foliage. Myriads of pure white flowers all the year. Never out of bloom.

Foliosa—The freest-flowering Begonia we have. Makes a handsome window plant, with its glossy green leaves and bright pink flowers.

Gloire de Chatelaine—Glossy green leaves of ovate shape. Blooms freely almost the year round. Flowers white, heavily flushed and bordered with rose-pink. A grand new variety from France.

Marguerite—Foliage dark bronze green on upper surface, reddish purple on under side; flowers large, in good sized panicles, pure white, nicely decorated with downy red hairs.

Marjorie Daw—A strong-growing variety of slender habit with glossy green foliage and producing large racemes of salmon-pink flowers, drooping gracefully about the plant.

Metalica—A fine, erect growing Begonia with large dark green leaves of plush-like texture. The panicles of moped flowers are bright red, covered with downy hairs while the open flowers are pure white. 20 cents each.

Nitida—Large clusters of waxy flowers, white delicately suffused with pink. Glossy green leaves. A fine house plant.



GLORIE DE CHATELAINE

Rubra—A well known variety growing to a large size; dark green ovate foliage of waxy substance; fine panicles of light red flowers, produced over a great part of the year. One of the best.

President Carnot—A strong growing variety of stiff, upright habit; foliage large, upper side deep green with silvery white spots; under side purplish red; flowers beautiful coral red in large pendant panicles. 20 cents each.

Thurstoni—The under side of the leaves are a rich purplish red with prominent veins, while the upper side are a dark bronzy green. Large panicles of rosy white flowers. One of the choicest sorts. 20 cents each.

Vernon—Brilliant scarlet flowers surmounting glossy green foliage. One of the few Begonias which thrives in the open ground, enjoying full sunlight.

Weltoniensis—A wonderfully free flowering winter blooming sort covered with pretty pink flowers in large panicles. A grand old sort.

REX BEGONIAS

Grown for the beauty of the foliage. The leaves are large, variegated and margined with a peculiar silver-metallic gloss. The most ornamental of window plants; also useful in vases, baskets and wardian cases. 25 cents each; 3 sorts for 65 cents.

TUBEROUS BEGONIAS

A grand class of bulbs, blooming continually throughout the Summer, the flowers often being over six inches in diameter, and rival in color the most brilliant Geranium flower. As a bedding plant out doors, or for pot culture in the house, these Begonias cannot fail to give satisfaction if given partially shaded situation. 50 cents each.



REX BEGONIA

JAPANESE CHRYSANTHEMUMS

The Japanese Chrysanthemum is without doubt the finest Fall blooming plant we have and has been aptly named "Queen of Autumn." Immense strides have been made of late years in hybridization, and the latest novelties are remarkable object lessons of the potency of cross breeding. No family of plants present such a wide range of colors or more diversified forms. Nor does any respond more readily to liberal cultivation than the Chrysanthemum. In fact, they require considerable attention to give best results. They should be cultivated, watered, staked and tied and, most important of all, a good part of the buds should be removed when they first appear. This will insure large, perfect flowers and give planters a greater degree of satisfaction. Our collection includes all the finest new sorts which have come under our observation and which we think will give utmost satisfaction.



RARE NEW JAPANESE CHRYSANTHEMUMS

Price, 20 cents each; 3 sorts, 50 cents; set of 10, \$1.50.

Antique—Immense full flowers of finest incurved form on stout stems. Color rich golden bronze, shaded with terra-cotta. A wonderful piece of coloring.

Betsy Ross—Globe shaped blooms of grand size and exquisite finish produced freely during October. Color pure snow-white without the least shading. Superb new American variety.

Bol D'Or—Magnificent flowers of the very largest size, forming a perfect sphere. Color rich golden yellow. A fine exhibition variety as well as a good decorative garden variety.

Crystal Gem—A beautiful new white variety producing its magnificent blooms in much profusion very early in the fall. A glorious decorative variety.

Glenview—Fine large Japanese incurved variety, producing freely its rich bronze colored flowers. Sometimes shaded and streaked with indian-red.

Liberty Bond—Broad incurved petals of wonderful substance unfolding into a magnificent pure white globe eight inches in diameter. The finest white sort we have yet had for cut flowers.

Mancato—Enormous exhibition bloom full to the center. Petals tubular, pointed, twisting and curling in fantastic fashion. Color, rosy purple with silvery shadings.

Midnight Sun—Great globes of golden yellow flowers fully eight inches in diameter when well grown. A first class exhibition flower.

Mrs. B. E. Hayward—Rich bright pink blooms of the best incurved form. Fine robust growing and free blooming.

Tints of Gold—Bright yellow tinted with bronze. Handsome incurved bloom of great substance and keeping qualities.

TWELVE JAPANESE CHRYSANTHEMUMS

Price, 15 cents; set of 12 sorts, \$1.50

Charles Raser—Elegant snow-white incurved blooms of fine size and build. Comes on long stout stems grandly clothed with luxuriant foliage.

Chieftain—Very large and perfectly incurved flowers of a beautiful silvery-pink color.

Chrysolora—In our field trials during the past season this variety stood out pre-eminently as the finest yellow in the collection. Large incurved flowers of elegant form.

Dr. Enguehard—Flowers delicate pearl-pink; large, beautifully incurved; very double and of exquisite form.

Golden Eagle—Large golden-yellow flowers of the finest incurved form; petals of great substance tubular or rounded and folding towards the center in elegant manner.

Greystone—Fine large incurved broad petaled blooms of a beautiful shade of chamois bronze. Very distinct new color and much admired.

Harvard—The darkest chrysanthemum extant; when well grown it produces a good medium sized bloom of the darkest shade of crimson.

Major Bonnafton—Soft, clear yellow, full in the center, eight inches in diameter and nearly as deep; perfect form.

Marigold—A giant in growth and bloom. Luxuriant green foliage clothing its heavy stems, each crowned with a gorgeous orange yellow flower of the finest incurved form.

Mrs. H. W. Buckbee—Perfectly incurved globe shaped pure white flowers, full to the center. Fine strong grower and free bloomer.

William Turner—Pure white in color, and we have never seen anything larger or more impressive for the exhibition table.

White Chieftain—Compact incurved flowers of elegant form and nice size; pure white tinged with pearl. A popular cut flower sort with florists.

EARLY JAPANESE CHRYSANTHEMUMS

Price, 15 cents each; set of 12 sorts, \$1.50.

Brutus—Beautifully formed flowers of a rich chestnut red, reverse of petals gold. One of the best dark-colored varieties.

Comeleta—Bright rich golden yellow, incurved flowers, produced in great profusion early in the season. A most satisfactory variety for the garden.

Easygold—Elegant, lemon-yellow, incurved flowers. A most satisfactory variety for the garden.

Early Frost—Pure snowy white flowers, the inner petals incurving and outer ones reflexing into a fine shaped bloom. Very early and free.

Early Snow—Showy white, of perfect incurved form, very large; this is undoubtedly one of the most useful varieties ever introduced.

Golden Glow—A handsome yellow variety of pure tint; splendid in size and form, and a magnificent addition to the very early varieties.

Mrs. Coombes—Striking flowers of a soft lavender color. Broad reflexed petals opening into large fine flower of massive build.

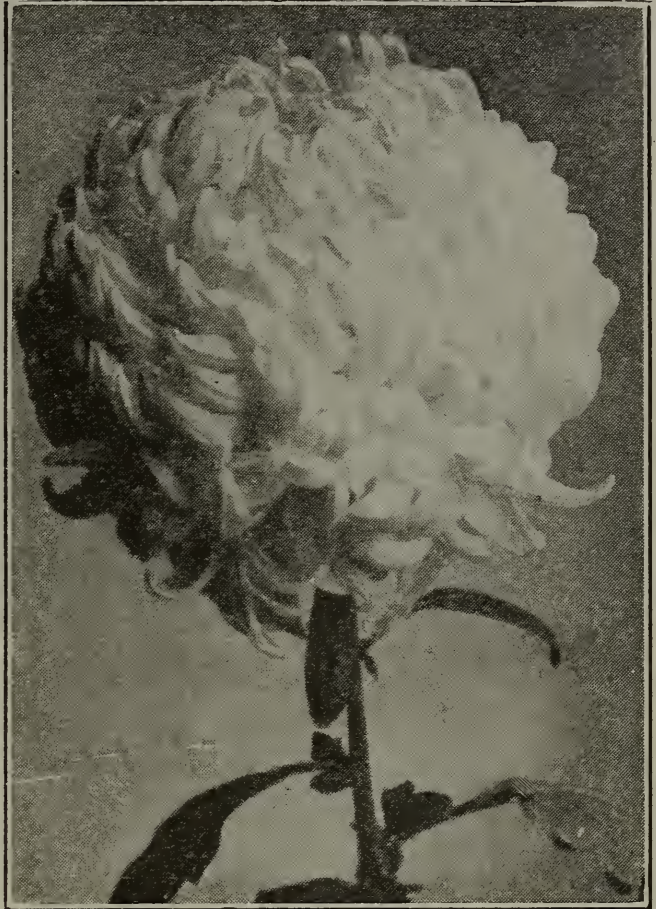
Oconto—Rank in growth, free in bloom, flowering in early October this fine white variety is going to become very popular.

Red Warrior—Beautifully formed flowers of a rich chestnut red, reverse of petals gold.

Smith's Advance—Snowy white, of perfect incurved form, very large; this is undoubtedly one of the most useful varieties ever introduced.

Unaka—A grand new incurved Japanese variety of a beautiful silvery rose color. One of the most beautiful pink sorts in cultivation.

Wm. Simpson—A very early and large deep pink variety; fine double flowers on stiff stems.



LIBERTY BOND

NEW ENGLISH GARDEN CHRYSANTHEMUMS

This fine class of Chrysanthemums are the result of much expert hybridization on the part of several expert English and French growers. To those persons who have planted the late flowering sorts and failed to get them into bloom before frost, these new imported sorts will appeal. All will flower readily in the garden during September and October, and while the flowers will not be as large as the late sorts their freedom of bloom will make up for anything that may be lacking in that respect.

Price, 15 cents each; set of 12 sorts, \$1.50.

Carrie—Bright golden yellow flowers in great profusion during September. Dwarf habit.

Camille Bernadine—Large fluffy flowers of violet and carmine color shaded with white.

Charles Gerard—Gracefully formed flowers of a rich bronzy yellow overlaid with tawny-red. A beauty.

Glory of Seven Oaks—Deep golden yellow, very free-flowering. Excellent dwarf habit. One of the best garden sorts.

Goachers Crimson—Large handsome flowers of a rich shade of crimson. Blooms very early.

Leslie—Light canary yellow. Covered with its pretty flowers early in the Fall.

Mignon—Rosy pink, shaded silvery. Strong vigorous grower and very free.

Mrs. J. W. Scott—Very free-flowering early sort, bearing on stout stems, fine incurved snowy white flowers of much beauty.

Nina Blick—Rich golden bronze color shaded to yellow. Dwarf spreading habit and free-flowering.

Normandie—Delicate shell-pink flowers of wax-like texture. Fine for cut flowers. One of the best of this type.

Queen of Whites—Snowy white flowers cover the plant early in the Fall. A gem in the garden.

Source de Or—Tawny red flushed with bronze and chamois. Narrow tubular petals almost like a cactus dahlia.



GLENVIEW

HARDY POMPON CHRYSANTHEMUMS



This small or button class of chrysanthemum is becoming very popular for garden culture and are greatly admired for their graceful little blooms in a cut state. These sorts are perfectly hardy and will flower profusely in the garden with less care than the large flowered varieties.

Price, 15 cents each; set of 10 sorts \$1.00.

Elva—The most beautiful of all white pompons, pure in color, full and fluffy in form.

Fairy Queen—Beautiful light pink flowers of pretty form and about one inch in diameter. Free bloomer. One of the earliest and best.

Garza—An anemone-shaped pompon with pure white ray petals and prominent golden yellow center of cushion-like formation.

Golden Climax—Rich golden yellow flowers in large clusters cover the plant early in October. Button type of flower.

Julia La Gravera—Rich velvety crimson flowers in great profusion late in the season. The best dark variety.

Inga—Close comped blooms in nice clusters early in the fall. Color Indian red of rich and striking shade.

Lillian Doty—Produces quantities of clear rose pink flowers on fine long stems. A wonderfully robust grower and the best of its color.

Mrs. Frank Beu—Fine solid flowers on stiff stems. Color bright red flecked and reflexed with gold. One of the most popular cut flower varieties with florists.

Overbrook—Bright golden yellow flowers of pretty and graceful form produced in much profusion early in October.

Rufus—Color reddish orange shaded with bronze. Very bright and attractive. Blooms with greatest freedom. Fine for cutting.

LANTANAS

Lantanas are showy bedding and basket plants that are being used more extensively than ever. They are strictly ever bloomers, flowering continually from early summer until frost cuts them down in the fall. They withstand the hottest sun and dry weather remarkably well. A bed of these Lantanas which we displayed at the 1916 Portland Rose Festival Center was the most talked of exhibit in the show.

Price 15 cents each. \$1.50 per dozen. Set of 6 sorts 75 cents.

Amell—A beautiful dwarf growing variety, among the very finest of bedding plants. Grows eight inches high. Covered all summer with umbels of little florets red on the outer edge and orange-yellow in the center. A little gem for bedding.

Courbeille d'Argent—A free blooming pure white sort; dwarf and compact grower; never out of flower.

Iolande—Rich colored umbels, a beautiful mingling of crimson, orange and yellow. Fine robust grower and free blooming. Very showy sort.

Delicatissima—The Weeping Lantana. In addition to being a fine bedding plant, its prostrate habit makes it also a fine basket and vase plant. Pretty umbels of rosy-lilac flowers all season.

Jaun d'Or—Large umbels of light sulphur yellow flowers changing to a beautiful shade of pink. One of the most distinct and beautiful varieties we have seen.

Leo Dex—A gorgeous combination of crimson-violet and bronze. Nothing in bedding plants reaches this in gorgeous coloring.

DOUBLE FRINGED PETUNIAS

Double Petunias make excellent bedding plants as well as being suitable for window boxes and tubs. The flowers are quite double, nicely fringed about three inches in diameter and are produced freely all through the summer months. We offer a set of six choice varieties produced by a noted specialist in these fine flowering plants.

Price 15 cents each. 6 sorts for 75 cents.

Ceres—Lovely mellow-rose color. Flowers finely fringed.

Dotty—Beautifully variegated white and mauve pink.

Harold—Pure white blotched with purple. Petals heavily lacinated.

Snowball—A beautiful pure white sort with finely fringed petals.

Undine—Large self-colored flowers. Color reddish purple. Very rich and handsome.

Venosa—Pure white with blue suffusions and purple veins.

PETUNIA, Pride of Portland—A beautiful new single-flowered variety, very popular in Portland last season for bedding and window boxes. Large fringed blooms of a soft bright pink shaded to yellow and white in the center. 15 cents each. \$1.50 per dozen.

PETUNIA, Elks' Pride—Another popular single flowered Petunia producing all summer rich, dark purple flowers in great profusion. Fine for beds, borders, window boxes and baskets. 15 cents each. \$1.50 per dozen.



FINEST FRENCH CANNAS

For a brilliant show all Summer long, nothing can excel the new French Cannas. They are of the easiest culture, growing finely in any ordinary garden soil and producing quantities of immense spikes of bright colored flowers until cut by frost. Dig the roots up and store like Dahlias. We send out growing plants only.

Price, 25 cents each, \$2.50 per dozen (except where noted); 10 sorts, our selection, \$2.00.

David Harum—Rich orange scarlet flowers in fine large spikes. Distinct bronze colored foliage. A grand bedding variety.

Evolution—Apricot yellow tinged with pink. Large handsome spikes of wide florets of great substance.

Firebird—Flowers in immense trusses well above the foliage on tall stalks. Petals of great breadth and substance forming a magnificent flower. Color clear brilliant scarlet without streaks, spots or blotches. Grows five feet high. A wonderful variety. 35 cents each. \$3.50 per dozen.

Gaiety—Large handsome spikes of wide open flowers. Color reddish orange mottled with carmine and edged yellow. A beautiful fancy colored sort.

General Merkel—Large spikes of bright scarlet flowers suffused with orange; golden yellow marbling in throat of each floret. First class bedding variety.

Gladioflora—Orange pink with dashes of golden yellow on each petal. Distinct yellow, throat mottled with pink. Beautiful.

Gladiator—Golden yellow netted and spotted with orange scarlet. Grows three feet tall. Very handsome.

Golden Gate—Immense wide open florets of pure golden yellow, richly rayed with orange crimson and apricot; throat deep carmine. Mammoth spikes of bloom on stalks four feet high. A rare and beautiful new sort.

Hungaria—Immense spikes of bloom of a beautiful light pink color. Grows three feet high; fine leathery leaves of massive proportions. A glorious bedding variety. 35 cents each. \$3.50 per dozen.

Indiana—Immense spikes of wide open florets, standing boldly over the heavy green foliage. Color lustrous golden orange. A giant among Cannas.

Italia—Bright scarlet with Broad yellow border and mottled in the center with yellow and dark red. A fine Orchid flowered sort.

Jane Addams—Immense heads of flowers of a rich buttercup yellow—a solid color throughout. Leathery dark green leaves. A wonderful Canna. 35 cents each. \$3.50 per dozen.

Juanita—A grand new bronze-leaved Canna growing to over four feet high and producing fine trusses of finely formed flowers. Color bronzy-orange and chrome-yellow. A wealth of color for bedding purposes.

King Humbert—Immense spikes of bloom of bright orange scarlet streaked with crimson. Magnificent bronzy-green leaves with brownish-green stripes; large, thick and leathery.

Louisiana—A grand growing canna with fine healthy foliage and producing freely all summer immense spikes of deep orange red flowers. A grand variety belonging to the orchid class of cannas.

Maid of Orleans—Flowers very large, immense olive green leaves crimped and marked with bronze. Flowers rich cream color overlaid with tints and spots of bright pink. Entirely distinct from all older sorts and very beautiful.

Meteor—Magnificent dark crimson variety with very large spikes of flowers on tall stalks. Handsome foliage. A glorious bedding variety. 35 cents each. \$3.50 per dozen.

Mrs. Alfred Conard—Truly named the pink Lily Canna. Immense spikes of light pink flowers standing boldly upon heavy stalks clothed with handsome light green foliage. 35 cents each. \$3.50 per dozen.

Niagara—Grows 3 feet high; large green foliage. Flowers very large, deep rich crimson, widely bordered with golden yellow.

Panama—Immense round petals forming a massive bloom of a rich orange red with edge of petals with narrow golden border. Superb variety. 35 cents each.

Pennsylvania—Immense bright orange scarlet flowers; spikes often branch, making five or six trusses. A gigantic flowering canna.

Queen of Holland—Very dark green foliage edged with bronze. Rich deep orange yellow flowers in great profusion.

Queen Charlotte—A bright orange scarlet, deeply edged with bright canary-yellow. The plant is of dwarf habit, with flowers from June to October.

Rosea Gigantea—Deep rich dark pink shaded to coral. Grows four feet high. Immense spikes of bloom in great freedom.

Wabash—Immense carmine pink flowers on grand growing stalks. Beautiful bronze colored foliage. An immense Canna.

Yellow King Humbert—Immense spikes of golden yellow flowers spotted in throat with scarlet. Massive green foliage. A giant in growth. One of the finest.

PALMS AND DECORATIVE PLANTS



The following plants are well known as decorative parlor plants, all being fine specimens when well grown, and of good size. Most of those offered are now of a size which makes them immediately available for parlor or store decoration. All are too large to mail and will therefore have to go by express at expense of purchaser.

ASPIDISTRA Lurida Variegata—Stately decorative house plant of rapid and hardy growth. The leaves spring from the ground to a height of 18 inches or more, each beautifully variegated dark green and white; stands ill treatment better than any other plant we know of. Small plants 50 cents each. Larger plants, \$2.00 to \$5.00 each.

COCOS Weddeliana—The most elegant and graceful of all the smaller palms. Its slender, erect stem is freely furnished with its gracefully arching leaves of rich green color. 75 cents each.

FICUS Elastica—The well known Rubber Plant; a stately evergreen tree with very large leathery leaves of grand contour. One of the most popular decorative plants in commerce. \$2.00 each, by express; large plants, \$3.00 each.

KENTIA Belmoriana—Bright green foliage, gracefully disposed, a decorative plant for the win-

dow, dinner table or conservatory, it has no equal. Truly majestic with its superbly arched leaves of darkest green. Price \$1.00 each; larger plants, by express, \$1.50, \$3.00 and \$5.00

Pandamus Veitchi—The variegated Screw-pine. Lance shaped leaves with saw like edges curving in pretty manner. Leaves bright green margined with white. A rare plant. \$1.50 to \$3.00 each.

PHOENIX Roebeleni—A new palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is little short of sensational. The horticultural world has enthused over this beautiful palm. It has the grace and lightness of Cocos Weddeliana, but is more robust in growth and has ten-fold the foliage of that fine variety. Price, \$2.00 each; larger plants, \$3.00 to \$5.00 each.

TENDER TRAILING AND CLIMBING PLANTS



Cinnamon Vine—A beautiful vine of rapid growth, suitable for porches, trellises, etc. Pretty white flowers of cinnamon-like fragrance. One of the very best quick-growing vines. Large roots, 10 cents each, 3 for 25 cents.

German Ivy—Waxy green leaves, strong growing vine for window and porch boxes or for hanging baskets. 15 cents each.

Maderia Vine—A fine rapid growing vine producing an abundance of dense green foliage. Succeeds in any location. Good for rockeries, trellises and verandas. 10 cents each, \$1.00 per dozen.

Lobelia Gracilis—One of the finest plants for hanging baskets. Trails splendidly and produces all Summer long pretty blue flowers. 10 cents each; 3 for 25 cents.

Lantana Delicatissima—The Weeping Lantana. Lilac pink flowers all season. Fine basket plant. 15 cents each.

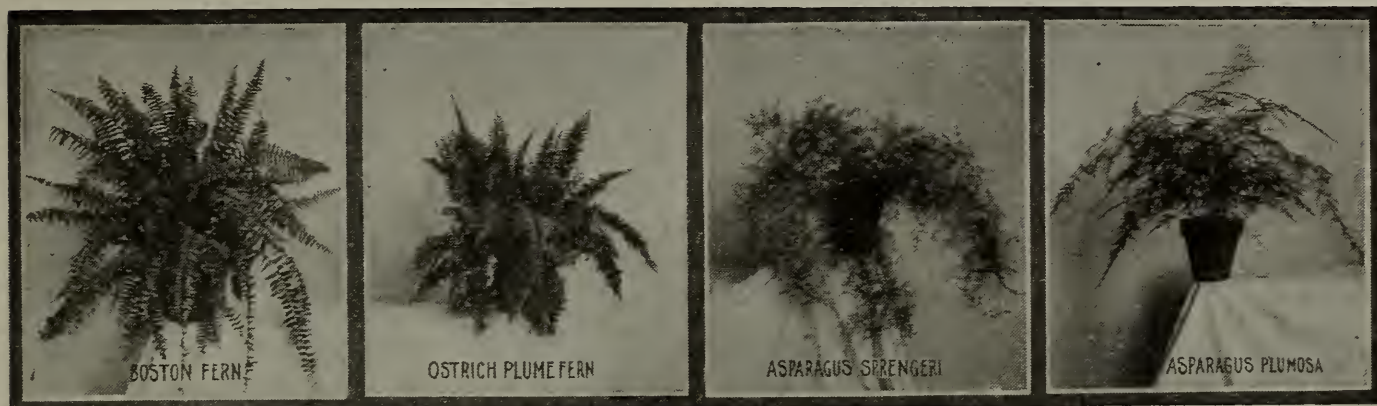
Mesembryanthemum Spectabilis—Quilled shaped, succulent leaves with large single thistle-like cerise pink flowers. Fine for baskets, vases or porch boxes as well as a good bedding plant. Flowers continuously. 15 cents each; 2 for 25 cents.

Smilax—Well known climber for house culture. 15 cents each.

Tradescantia (Wandering Jew)—Good vase and basket vine. Two sorts, green leaved and pink variegated leaved. 15 cents each.

Vinca Variegata—This is a beautiful variegated trailing vine, admirably adapted for hanging baskets, vases and window boxes. Leaves are a glossy green, broadly margined a creamy-white. The best of all trailing plants for window boxes. 15 cents each; 2 for 25 cents; 8 for \$1.00.

FERNS FOR HOME DECORATION



Realizing the importance of ferns in all indoor decorative effects we are devoting a large area in our greenhouses to the cultivation of the best new and old varieties of this most graceful of all plants.

ORNAMENTAL FERNS

Under this heading we include those sorts which being hardy in character and of strong growth are most valuable as house plants grown as specimens in pots or jardinières. All belong to the Nephrolepis family and are very easily grown.

Ostrich Plume Fern (Whitman)—One of the most wonderful and beautiful plant introductions of the present age. This new sort is a sport from the well known Boston Fern, the habit of growth being the same but with the pinnae being divided, as are the fronds. A matured plant has a beautiful feathery appearance and we think it is one of the grandest of decorative house plants. 25 and 35 cents each, postpaid; larger plants by express, 75 cents, \$1.00 and \$2.00 each.

Philadelphia Lace Fern (Amerpohli)—Belongs to the Ostrich-plume type; each broad, graceful frond seems like a piece of delicate lace. 25 cents each, postpaid.

Newport Fern (Scotti)—A dwarf, compact form of the well known Boston Fern. Always makes a neat, shapely plant even when quite small. A little gem for house culture. 25 cents each.

Boston Fern—Grown into large specimens this is one of our finest decorative plants. Long, sword-like fronds, gracefully arch in every direction. Of the easiest possible culture. More largely grown than any other variety in commerce. Young plants 25 and 35 cents each, postpaid; larger plants by express, 75 cents, \$1.00 and \$2.00 each.

Roosevelt Fern—The grandest fern of its class yet introduced. It resembles the world-famous Boston Fern, but produces twice as many wide, drooping fronds, and the pinnae are beautifully undulated, giving a pronounced wavy effect seen in no other variety. 35 cents each, postpaid; larger plants by express, 75 cents, \$1.50 and \$3.00 each.

Teddy Junior—A dwarf form of the famous Roosevelt Fern. Neat, compact growth with leaves heavily undulated. 25 cents each; large plants by express, 75 cents, \$1.00 and \$2.00 each.

CHOICE TABLE FERNS

Price, 20 cents each; 3 for 50 cents.

Adiantum Cuneatum—Maiden Hair Fern. A very beautiful and graceful fern.

Aspidium Tsussimense—Without question the most valuable of all ferns yet introduced for fern dishes; of strong but dwarf habit.

Crytomium Falcatum (The Holly-leaved Fern)—One of the most desirable; with hardy dark foliage similar to the leaf of English Holly.

Pteris Argyrea (The Silver Fern)—Beautiful variegated leaves; silvery white on a light green ground.

Pteris Cretica Albo-Lineata—A pretty and useful variegated variety distinctly showing the clear white variegation. A useful and easily grown fern.

Pteris Hastata—Elegant dark green foliage, borne on black stems. Very hardy and fine for fern dishes.

Pteris Wilsoni—A very pretty and useful fern. Green leaves with the ends very peculiarly crested. Beautiful sort for fern dishes.

ASPARAGUS FERNS

Sprengeri (Emerald Feather)—This is undoubtedly one of the handsomest and most valuable evergreen trailing plants for the house and conservatory ever introduced. It is especially valuable for pots, vases, baskets, etc., covering all with its beautiful sprays of lovely green feathery foliage, which can be cut freely and are very useful for bouquets, wreaths and all kinds of floral decorations. It makes a charming ornamental plant for the window or conservatory in Winter, and is equally valuable for vases, baskets, porch boxes in Summer. 20 and 35 cents each, postpaid; large plants by express, 50 and 75 cents each.

Plumosa (Japanese Lace Fern)—A finer and more delicate plant than the Sprengeri, but hardy and easily grown. An extremely graceful window climber, bright green feathery foliage, as fine as the finest silk or lace. The fronds retain their freshness for weeks when cut, and are greatly admired for floral decoration. Most popular of all house plants at present time. Florists grow entire greenhouses of it for its cut strings and fronds. No finer house plant than this. 20 and 35 cents each, postpaid, large plants, by express, 50 and 75 cents each.

FINE FLOWERING HOUSE PLANTS



AMARYLIS FORMOSISSIMA

AMARYLIS, Formosissima (Mexican Lily)—One of the most beautiful of the Amarylis family. Very easy to grow and invaluable as a flowering house plant. Splendid large lily-shaped flowers 4 to 5 inches across, bright flashing orange scarlet, with exquisite green and white star in the center. Flowering bulbs, 50 cents each.

Calla Elliottana—(Yellow Calla) Deep green leaves covered with silvery white dots. Large golden yellow flowers of true Calla form covering a large part of the year. One of the finest new house plants we have seen. Easily grown and very satisfactory. 50 cents each.

CALLA, New Godfrey—A beautiful novelty from England offered by us for the first time. Compared to the ordinary Calla, this new variety gives three flowers to one of the older variety. Flowers snow white and perfect in form. Blooms on very small plants. Superb Winter blooming plant. 25 cents each.

CALLA, Ethiopa (Lily of the Nile)—An old and well-known house plant; white, trumpet-shaped flowers. 20 cents each; large plants, 50 cents each.

CALADIUM, Fancy-Leaved—Nothing can equal these in brilliancy of foliage; to say there are over 400 combinations of colors is sufficient. The splendid large leaves are beautifully spotted, margined and variegated with every imaginable color except blue. They are best suited for pot-culture in house, conservatory or shaded situation. 50 cents each; 4 for \$1.00.

CYCLAMEN, Giant Persian—These are among the most beautiful and interesting Winter and Spring flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative, even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom. Price, young plants for blooming next Winter. 25 cents each; 3 all different, 65 cents.

CYPERUS, Alternifolius—Well known as the Umbrella Plant. Whorling green leaves on long slender stems. 25 cents each.

GENISTA, Racemosa—A five-leaved, highly ornamental plant that grows thriftily with ordinary care, flowering so freely as to literally cover the plant with its rich golden yellow flowers, when wet grown. Very popular for Easter decorations, at which time it is usually a mass of bloom. 25 cents each.

IMPATIENS, Sultani—A shapely house plant covered almost throughout the year with pretty lavender pink blossoms. Does finely in the garden also. 20 cents each.

OLEANDERS—Nothing nicer for the porch or lawn decorations than these fine old-fashioned tub plants. Two sorts, pink or white, 35 cents each.

ORANGE Otaheite—A dwarf-growing orange which grows, blooms and fruits freely in pots, even when only a few inches high. The fruit is about half the size of an ordinary orange, and ripens throughout the year. Flowers very sweet scented, and produced with great freedom. 25 cents each; larger plants, 50 cents each.

LEMON, American Wonder—Sweet scented white flowers, followed by fruit of immense size, often weighing 2 pounds each. Easily grown. 25 cents each.

PRIMROSE Chinese—A fine winter and spring blooming house plant with graceful fern like foliage and pretty umbels of flowers in shades of white, pink and red. One of the most satisfactory house plants. 25 cents each.

PRIMROSE, Giant Obconica—The freest flowering plant we know of, blooming continuously throughout the entire season. Plants in small pots have from 15 to 20 sprays of large lavender flowers on stems 10 to 12 inches high at one time, lasting in bloom fully four weeks without fading, and continually sending new sprays all over the plant, making it one of the most desirable plants for the house ever introduced. Price, 20 cents each; extra large plants in bloom, 40 cents each.

PRIMROSE, Malacoides Rosea—The Fountain Primrose. A wonderful new Primrose of the easiest possible growth and remarkable for its freedom of bloom during fall, winter and spring. Myriads of small pink flowers produced on stout stems well above the foliage, which in itself is very ornamental. Young plants, 20 cents each. Larger plants, 40 cents each.

SWAINSONIA, Gaiegifolia Alba—A most desirable ever-blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowerseach, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory, we know of nothing that will give the satisfaction that this Swainsonia will. 20 cents each.



PRIMROSE, GIANT OBCONICA

MISCELLANEOUS BEDDING PLANTS

Ageratum—Blue Star. Well known bedding and border plant, growing less than a foot high. Clusters of pretty light blue flowers, 10 cents each. \$1.00 per dozen.

ALYSUM Little Gem.—Very dwarf, pure white flowers, fine for edging. 60 cents per dozen.

Aloysia Citriodora.—The well-known Lemon Verbena. Sweet scented foliage. An old favorite. 20 cents each.

Abutilon Eclipse.—Showy bedding plant with handsome variegated foliage and bright pendant flowers of scarlet and gold colors. Also fine for vases and hanging baskets. 15 cents each.

Asters, Giant Comet.—We raise these in all popular colors. Ready May 1st. 60 cents per dozen; \$4.00 per 100.

Asters, Late Branching.—In all the best colors. Ready May 1st. 60 cents per dozen; \$4.00 per 100.

Caladium, Esculentum (Elephant's Ear).—Grand tropical-looking plant. A favorite for specimens on the lawn or for bordering large sub-tropical groups. Price, 25 cents each; \$2.50 per dozen.

Calceolaria—Shower of Gold. A fine border plant made great use of in England. Pretty clusters of golden-yellow flowers well above the foliage, flowering profusely over a long season. Grows about fifteen inches high and branches freely. A fine bedding plant for this section of the country. 20 cents each. \$2.00 per dozen.

CENTAUREA Candidissima.—(Dusty Miller) Silvery white leaves. Fine for edging large beds. 60 cents per dozen. \$4.00 per 100.

Coleus, Fancy-Leaved.—Coleus are the most important of all the fancy-leaved bedding plants. Their varied tints of crimson, gold, bronze and green, richly blotched, veined or margined, produces a brilliancy of color unequalled by any other plant. Coleus also make very fine pot plants, especially if you have a warm room to Winter them in. Our collection is strictly up to date. No finer are to be had. Special low prices in large quantities. Price, 15 cents each; 6 fine sorts, 75 cents.

COSMOS Giant.—Fall Blooming. Red, pink or white. 75 cents per dozen, ready May 1st.

Geranium, Rose-Scented.—The old-fashioned Rose Geranium. Cultivated for its sweet-scented leaves. 15 cents each.

Heliotropes.—Fine bedding and house plants. Fragrant flowers; three colors, purple, lavender and white. 10 cents each; \$1.00 per dozen.

Lobelia, Blue Gem.—Fine little mounds of blue flowers all Summer long. One of the best for bor-

dering flower beds. 6 cents each; 60 cents per dozen; \$4.00 per 100.

MARGUERITE, Mrs. Sanders.—A superb new Marguerite or Paris Daisy coming from England. Covered all Summer with large, Anemone-shaped, semi-double white flowers of great beauty. A fine garden plant. 15 cents each; \$1.50 per dozen.

MARIGOLD Dwarf French.—Fine for borders. 60 cents per dozen, ready May 1st.

MARIGOLD Tall African.—Showy orange colored flowers. 60 cents per dozen. Ready May 1st.

PANSIES, Giant Rainbow.—Pansies are the most popular of all flowering plants, and are grown over the widest extent of country. They bloom most freely and produce largest flowers in cool, moist locations, or during early Spring and late Fall months. They flower profusely, however, even during the Summer, if planted in a shady place. Their chief value lies, however, in their Spring-blooming proclivities. 7 cents each; 75 cents per dozen; \$5.00 per 100.

PHLOX Drummondii.—Showy annual, all colors mixed. 60 cents per dozen. Ready May 1st.

SALVIA Splendens (Scarlet Sage).—Under our hot Summer sun this "flame-colored beauty" is the most gorgeous of all plants. 10 cents each; \$1.00 per dozen.

SALVIA, New Zurich.—A distinct and attractive variety, of compact dwarf growth. The plants are of neatly-rounded form and only 18 inches high, closely set with stiffly erect spikes of the bright scarlet flowers. 10 cents each; \$1.00 per dozen.

SNAPDRAGON.—Excellent summer blooming plants growing 18 to 36 inches high and bearing large spikes of lovely blossoms of a wide range of colors. Florists grow them extensively for cut flowers. Four fine sorts, Mt. Blanc (White), Nelrose (Pink), Defiance (Red) and Golden Queen (Yellow). Price 10 cents each. \$1.00 per dozen.

VERBENA, New Mammoth.—The Verbena is, next to the Geranium, the most popular of all bedding plants. The New Mammoth strains are noted for their robust growth and immense flowers. The colors range through the different shades of blue, pink, scarlet, white, purple, crimson, and some variegated. Price 10 cents each; 12 plants, any color, \$1.00.

ZINNIAS New Giant.—Very popular at present. White, pink, yellow, scarlet, crimson or purple. Pot plants. \$1.00 per dozen. Ready April 15th.



VERBENAS, NEW MAMMOTH

HIGH GRADE FLOWER SEEDS

We offer for the consideration of those who are buying plants from us the following very fine list of flower seed specialties. As with our plants, we are undertaking to give buyers the very finest selections obtainable, and we think no one will regret having given us their seed order after the season is over. Our wide experience in growing plants and cut flowers is of great assistance to us in securing for the amateur planter the finest strains of each family of Summer flowers. All seeds will be sent by mail in separate packages from plants. If both do not arrive together, be patient—wait a day or two before making complaint.

Premiums on Seed Orders.—For each \$1.00 sent purchasers may select seeds in packets and ounces only to the amount of \$1.25. No discount on quarter-pound or pound prices.

CHOICE NEW SPENCER SWEET PEAS

By seeking new and distinct sorts of this fine type of Sweet Peas, we have here brought together all the notable varieties of the season. All are of the true waved Spencer form of the largest size.

Price, 15 cents per packet; set of 10 packets, \$1.00.



CONSTANCE HINTON

Constance Hinton—Flowers of the largest size, produced four upon a stem. Of genuine Spencer form with finely fluted and crimped flowers. Color pure white, sometimes faintly tinted with pink. Being black seeded this fine variety germinates much better than other white sorts. Shown in fine shape at our best Sweet Pea Shows.

Dobbles Cream—A fine new English variety producing flowers of the most approved Spencer form on fine stout stems, generally four on a stem. Color pure primrose yellow; the very finest sort of this color to date.

Fiery Cross—This variety could scarcely be better named for its brilliant color. Is as near to live fire as could be imagined. Standards rich orange scarlet, wings cherry orange color. A wonderful new variety hailing from England, from whence comes nearly all our fine new varieties.

King Manoel—A giant flowered maroon or deep chocolate colored variety, that is undoubtedly the finest sort of this rich dark color in existence. Flowers of immense size, perfect form, in magnificent sprays of three and four on long stiff stems.

Margaret Atlee—Lovely fluted flowers of the most advanced Spencer forms, and of the largest size, produced in "fours" on long stems. Color, a rich glowing pink on a cream ground, softly suffused with salmon and apricot. One of the most beautiful varieties we have yet seen and greatly admired by all who have seen it.

Nettie Jenkins—A beautiful light shade of lavender, very similar in color to the well-known Lady Grizzel Hamilton, a sort which in its time was very popular. Flowers of true Spencer type, with finely waved and fluted flowers of fine size and on long stout stems. We believe this to be the finest of all lavender-colored Sweet Peas. As a cut flower variety, it made a fine showing with us last season.

Royal Purple—The name most aptly describes the color of this great novelty. Flowers rich rosy purple, the younger flowers slightly softer in color tone. Beautiful in all stages. Of immense size, usually four upon a stem, which is of fine length. Plant extremely vigorous and most profuse in bloom. It is distinct in every way and has created a sensation wherever exhibited. Invaluable as an exhibition variety, while for decorative work it is equally as desirable.

Robert Sydenham—One of the grandest new English varieties with very large massive flowers on giant stems. Color, a magnificent glowing orange self of wonderful brilliancy. Made a fine impression at the 1915 Portland Sweet Pea Show.

Winifred Deal—A lovely new "picotee" variety of great merit. Large fluted flowers on long stems; color, pure white picoted or edged with light pink. Distinct and beautiful new English novelty, which we regard highly as a fancy sort for garden decoration and exhibition.

Yarrowa—A magnificent new sort from Australia. The flowers are exquisitely waved, of the very largest size; many of them duplex or double. Usually produced four upon extra long stout stems. Color bright rose pink with a creamy base. Exhibited in fine shape at many Sweet Pea Shows.

SUPERB NEW SPENCER SWEET PEA MIXTURE

A grandly blended mixture of all the latest novelties and improved varieties, including those listed above and an infinite number of novelties of last season imported from England at much expense and known to be wonderful in comparison with many of the older sorts. This fine mixture is so blended that it cannot fail to give the greatest degree of satisfaction to those who do not care to know the names of the sorts they cultivate. No finer mixture can possibly be procured.

Price, 15 cents per packet; 40 cents per ounce; \$1.25 per ¼ lb.; \$4.00 per lb.

GIANT SPENCER SWEET PEAS

The new "Spencer" type has lovely waved and fluted flowers of gigantic size, and in exquisite colorings, length of stem and lasting qualities are much superior to the older types. "Spencers," however, are very shy seeders and require much careful selection to develop fixed types. The seed is therefore scarce, and cannot be cheaply produced.

Price, 10 cents per packet; 6 packets for 50 cents; ounce packets, 50 cents each.

Agricola—An exceeding chaste and beautiful variety. Color, white, delicately suffused with soft silvery lilac.

America, Spencer—The largest and finest of its class. Pure satiny white, striped and splashed brilliant crimson.

Apple Blossom Spencer—A truly giant flower, color, standard rose with deeper veining, wings light carmine, ground color, primrose.

Barbara—Very large bright salmon color shaded to orange. A fine one. 50 cents per ounce.

Charm—Pure white flushed with pink. Finest Spencer form. Very distinct and a charming sort.

Constance Oliver—A refined variety of great beauty and advanced Spencer type. The ground color is creamy yellow, suffused throughout with rich rose-pink.

Countess Spencer—Silvery white tinted with soft shell-pink. Flowers very large, beautifully expanded, with crumpled and waved edges.

Edrom Beauty—Rich salmon and orange shades. True Spencer form. Very fine.

Ethel Roosevelt Spencer—Ground color a pleasing primrose or straw, overlaid with dainty flakes and splashed of bluish crimson, giving warmth and golden tinting to the yellowish groundwork.

Etta Dyke—A magnificent white variety from England, similar in appearance to Burpee's White Spencer, but has proven much truer to type and seeds seem to germinate more easily.

Flora Norton Spencer—Rich, bright lavender blue without shadings of any other color.

Florence Nightingale Spencer—Finest new, erect flowers of a charmingly soft, rich lavender, with very delicate suffusion of rose.

Geo. Herbert—A really splendid variety of great substance and huge size. The color is most charming, the standards being rose, with deep scarlet wings.

Helen Lewis—Rich orange color, shaded crimson of gigantic size and build. One of the richest colors imaginable.

Hercules—A magnificent soft rose-pink of truly giant proportions; undoubtedly the best of its class.

Illuminator—Glowing cerise salmon with orange suffusions. Fairly glistens in its brilliancy of color. One of the best sorts in our list.

John Ridd—Very large, deep maroon shaded to claret. Of finest Spencer form. The best of its color we have found.

King Edward Spencer—Deep, rich scarlet of glossy effect. Flowers very large and finely formed.

Lady Evelyn Eyre—Love shade of blush pink on a white ground. Of best Spencer form. Its delicacy of color makes it most popular.

Margaret Madison—A clear, azure-blue, self-colored Spencer variety of unequalled beauty. Delightfully waved and frilled.

Mrs. Routzahn—Buff or apricot ground flushed and suffused with delicate pink, or a very soft rose, deepening towards the standard and wings, giving somewhat of a picotee edged effect.

Mrs. Townsend—Splendid picotee edged sort. Pure white delightfully edged with blue. Very distinct and greatly admired.



NEW GIANT
SWEET PEA,
ETTA DYKE

Mrs. C. W. Breadmore—Deep buff with picotee edge of rose pink. An elegant fancy colored sort which cannot fail to be admired.

Othello Spencer—Deeply waved flowers of a rich dark maroon color. Superb variety.

Primrose Spencer—Rich primrose yellow of magnificent size and build, borne on stems of great length.

Princess Victoria—Lovely blush pink, the wings and standards being beautifully waved and curled in the best Spencer form.

Rainbow—Large fluted flowers on long stems. Distinct light pink stripes on white ground. A delightful fancy variety, indispensable in every collection.

Scarlet Emperor—Brilliant light scarlet flowers of finest Spencer form; generally four upon a stem and of the very largest size. Fully waved.

Senator Spencer—Of finest Spencer form and largest size. The coloring is a combination of deep claret and chocolate, striped and flaked on a light heliotrope ground.

Tennant Spencer—Beautiful shades of rosy-purple and heliotrope. So thoroughly distinct as to attract the attention at once. Fine long stems with large flowers, nicely waved.

Thomas Stevenson—Standards flaming orange, wings rich carmine color, entirely distinct. Very large, fluted and waved; long stems. One of the best.

White Spencer—The first pure white orchid flowered sweet pea. Flowers truly gigantic, four on a stem of extreme length.

CHOICE MIXED SPENCER SWEET PEAS

A finely blended mixture of all the older varieties of Spencer or Orchid-flowered Sweet Peas. Cannot fail to give satisfaction, including, as it does, all the best known sorts such as are found in the list on this page. Price, 10 cents per packet; 25 cents per ounce; 75 cents per ¼ lb.; \$2.50 per pound.

TEN BEST SPENCER SWEET PEAS

Out of the large number of varieties of Spencer Sweet Peas which we now keep in stock we have grouped in this collection ten sorts which we think are the cream of existing varieties. We have selected these for their vigorous growing, free blooming characteristics, as well as for their large-sized flowers and diversity of colors. No finer collection than this can be produced.

Price 10 cents per packet. Set of 10 packets, 75 cents. Ounce packets 50 cents each.



MASTERPIECE

Decorator—Bright rose-pink overlaid with terracotta intensified to brilliant orange at base of wings. Vigorous-growing, free-blooming, of most approved Spencer form, this fine variety is undoubtedly one of the best sorts yet produced.

Elfrida Pearson—A refined variety of great beauty and true Spencer form. Color, delicate light pink with silvery shadings.

King White—The newest and most magnificent pure white variety of perfect Spencer type with immense frilled petals of great substance. Has won many prizes at English sweet pea shows and now in great favor in this country.

Mrs. Hugh Dickson—One of the most chaste and charming varieties yet obtained. The flowers are of gigantic size and bear as high as five on stems of fine length. The coloring is a rich pinkish apricot on a creamy ground, shading lighter towards the center of the flower.

Masterpiece—An absolutely true and fixed light lavender variety which, on account of its reliability, has been placed at the head of the list of lavender sorts by the National Sweet Pea Society.

Queen Victoria Spencer—Flowers extremely large of true waved and fluted type. Color, deep primrose lightly flushed with pink, a most pleasing color effect. A great favorite in the cut flower trade.

Rosabelle—Rich bright carmine marked with distinct white blotch in center. A giant in growth and size of bloom.

Sterling Stent—Rich shade of orange-salmon color, which is less affected by the strong sun than any of the older varieties. Of true Spencer form, producing fine large flowers charmingly waved upon stout stems.

Vermilion Brilliant—Color the most brilliant shade of scarlet ever seen in a Sweet Pea. Bold, wavy flowers on strong stems. One of the most beautifully formed varieties to date, as well as the brightest colored.

Wedgewood—Lovely light blue flowers of true Spencer type, coming generally four on a stem. A color long sought for in Sweet Peas, and will be welcomed by all lovers of this beautiful annual.

SEEDS OF CLIMBING AND TRAILING PLANTS

Bean, Scarlet Runner—Rapid growing ornamental vine. Bright scarlet flowers, followed by speckled pods. 10 cents per packet; 35 cents per pound.

Cardinal Climber—A most distinct annual climber of strong and rapid growth. Beautiful maple like foliage and bright scarlet flowers, about two inches in diameter. In profusion all summer. 20 cents per packet.

Canary Bird Vine—A rapid-growing Summer climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers. 10 cents per packet.

Cypress Vine—This is a most beautiful climber, with delicate, dark green, feathered foliage, and an abundance of bright star-shaped scarlet, rose and white blossoms. 5 cents per packet.

Morning Glory, New Brazilian—Magnificent Summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across, overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of a beautiful rose color, and are borne in large clusters 10 cents per packet.

Morning Glory, Giant Imperial Japanese—These beautiful climbing annuals are of enormous size—range in color from pure white to rose crimson and carmine through blues and purples to almost black; some being mottled, striped, penciled and bordered. The foliage also is often prettily variegated. 10 cents per packet.

Morning Glory, New, Double Flowered—These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender crimson, pure white, etc. Mixed colors, 10 cents per packet.

Wild Cucumber—The fastest growing annual in existence. Will grow 20 feet in six weeks. Pretty green foliage and inconspicuous white flowers. Fine for covering unsightly places. 10 cents per packet; 50 cents per ounce.

Moonflower, Grandiflora—The large white variety, opening late in the day. Does not flower so early or profusely as its allied species, the morning glory. 10 cents per packet.

Moonflower, Heavenly Blue—Large sky-blue flowers in great profusion late in Summer and Fall. A fine trailing vine. 10 cents per packet.

CHOICEST ASTERS

Within the past few years the Aster has become one of the most, if not the most, popular of annuals. It requires no skill to raise the finest flowers from the varieties offered below, which comprise the very best possible to secure. No other flower makes such magnificent display during the Summer and Fall months.



NEW GIANT COMET ASTER

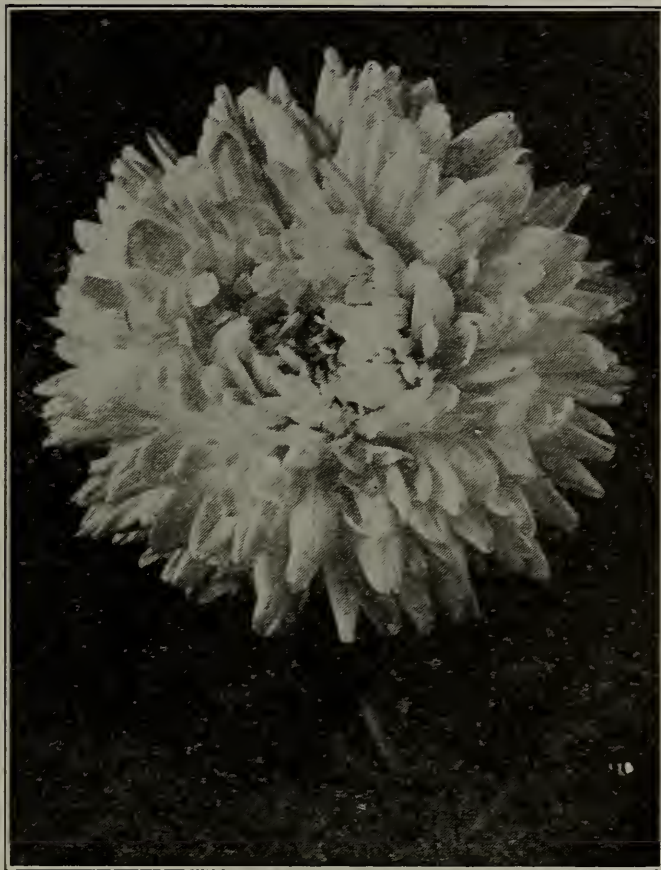
New Royal—A grand early flowering strain of branching Asters coming into flower before any other varieties which we offer. The flowers are very double, of magnificent form and fine size with broad incurving petals. Plants average two feet high insuring long stems for cutting. Remains in bloom a remarkably long time. Five fine colors, white, shell pink, rose pink, lavender and purple. Also mixed. 10 cents per packet; 3 for 25 cents.

New Imperial—A superb American strain, growing tall and erect and branching freely, each branch bearing a large, extremely double incurved flower of great beauty and of remarkable lasting quality. These are the most double of any Asters we know of. Comes in three colors as follows: Daybreak (pink), Purity (white), Cardinal (red). Also mixed colors. Price, 10 cents per packet; 3 packets for 25 cents.

New Giant Comet—With good cultivation, flowers of this type frequently measure four inches across, and in their fine form, large size, and long stem approach in beauty the fine chrysanthemums grown in the greenhouse during the late Fall months. The flowers possess that fluffy appearance so much admired at the present time, and bloom in a great variety of colors; white, crimson, light pink, lavender, purple, dark pink, or mixed, all colors. 10 cents per packet; 3 for 25 cents.

Lavender Gem—This is indeed a gem, being literally covered with exquisite lavender-colored flowers. A wonderfully free bloomer. Flowers of that irregular fluffy appearance so popular at the present time. The finest and easiest grown of all lavender-colored asters. Be sure and plant it. 15 cents per packet; 2 packets for 25 cents.

New Tall Branching—A magnificent new American strain of asters, producing handsome double flowers of fine size and build, on very long stems and in a very wide range of colors, including white, light pink, dark pink, crimson, lavender and purple. Very fine for cut flowers, and grown by the million for that purpose. Blooms after most other sorts have quit flowering. Any color separate or fine mixed. 10 cents per packet; 3 for 25 cents.



NEW TALL BRANCHING ASTER

Giant Crego—Another superb aster of the Comet class and a product of Oregon soil, having originated in the Willamette Valley. These asters are most popular in the cut flower market of Portland, commanding the highest price. Their large fluffy flowers are produced on long straight stems which branch freely from near the ground. Will be a revelation to those who have never seen this superb aster. White, flesh-pink, rose-pink, purple or mixed, all colors; 15 cents per packet; 2 packets for 25 cents.

New King—The King Asters form a distinct class or type, and have many sterling qualities to recommend them to growers of fine Asters. They are of strong sturdy habit and bear from August to October very large flowers, the petals of which are quilled in an artistic manner. Flowers produced on long stems and last remarkably well when cut. White, pink, crimson and violet. Also mixed colors. 15 cents per packet; 2 for 25 cents.

Peach Blossom—A rare new American Aster, producing its large double flowers on very long stems. As its name indicates, the color is a beautiful shade of peach-pink, a color so greatly admired by everyone. This fine new aster will give the greatest satisfaction. 15 cents per packet.

White Perfection—Produces the largest, most double pure white flowers of any Aster we have yet seen. Absolutely perfection in form, with fine long stems for cutting. One of the greatest acquisitions in this fine Summer-blooming family of plants. 15 cents per packet; 2 for 25 cents.

American Beauty—Very strong growing new Aster producing extra large very double flowers on very long stems. Color bright carmine rose, a shade almost identical with the American Beauty Rose. 15 cents per packet; 2 for 25 cents.

Crimson Giant—Upright and branching with strong stems 18 inches long. Grand double flowers of fine size of a rich bright crimson color. Every flower comes full to the center. A fine new Aster. 15 cents per packet; 2 for 25 cents.

GIANT FLOWERING CLIMBING NASTURTIUMS

A new section obtained by a French specialist by hybridizing, and distinguished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown. There have already been produced twenty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped and margined.

For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early Summer until cut down by frost. Their ease of culture and rapidity of luxuriant growth, 12 to 15 feet high, render them worthy of great popularity.



Price: 10 cents per packet; 25 cents per ounce; 75 cents per $\frac{1}{4}$ pound.

Butterfly—Light yellow lower petals, marked with blotch of rich terra-cotta.

Fordhook Fashion—Light crimson overlaid with old rose; foliage deep blue green.

Black Prince—Intense maroon, so dark as to appear almost black, dark foliage also.

Twilight—Chamois-yellow, shaded salmon-rose and splashed scarlet.

Moonlight—Immense creamy-white flowers.

Jupiter—Magnificent flowers of a brilliant golden-yellow.

Midnight—Deep brownish red, soft velvet texture.

Giant Scarlet—Large, bright scarlet. One of the most popular varieties for general cultivation.

Giant Mixed—A superb mixture of all the above sorts together, with many rare new hybrids not yet under name. The very finest mixture obtainable. 10 cents per packet 25 cents per ounce; 60 cents per quarter pound; \$2.00 per pound.

Variegated Leaved Climbing Nasturtiums—Foliage strikingly mottled silver, cream, yellow and green; flowers of various colors, scarlet, cream, salmon, maroon, yellow, blotches, striped, etc., in mixture. 10 cents per packet; 25 cents per ounce.

Ivy Leaved Climbing Nasturtiums—Thick, leathery, dark green lobed leaves, resembling those of the English Ivy; flowers of medium size, beautifully fringed and borne profusely; colors scarlet, yellow, orange, blotched, etc., in mixture. 10 cents per packet; 25 cents per ounce.

GIANT FLOWERING DWARF OR TOM THUMB NASTURTIUMS

These grand bedding Nasturtiums have flowers often measuring three inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For Summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the Spring will produce plants that commence blooming during early Summer and continue until frost.

Price, 10 cents per packet; 25 cents per ounce; 75 cents per $\frac{1}{4}$ pound.



Chameleon—Flowers of diversified coloring, with many brilliant markings on a single plant.

Crystal Palace Gem—Sulphur-yellow, spotted with carmine.

Deep Scarlet—A bright and vivid scarlet.

Empress of India—Deep purplish-green leaves. Flowers dark rich salmon-scarlet.

General Jacqueminot—Dark green foliage; flowers glowing crimson-scarlet.

Golden Queen—Rich glowing orange-yellow dark purplish foliage.

King Theodore—Rich velvety crimson.

Prince Henry—Straw-yellow, heavily suffused with rose.

Vesuvius—Deep salmon-orange.

Giant Dwarf Mixed—Superb mixture of twenty-five dwarf varieties 10 cents per packet; 25 cents per ounce; 75 cents per quarter pound.

Variegated Leaved Dwarf Nasturtiums—Foliage beautifully variegated in silver, green, yellow and cream; flowers of various colors, orange, primrose, scarlet striped, etc., in mixture. 10 cents per packet; 25 cents per ounce.



GIANT FLOWERED PANSIES

Giant Trimardeau Mixed—A magnificent strain, including three and five-spotted varieties of large size and bright colors, with lower petals distinctly marked with large blotches of dark rich, contrasting colors. A fine pansy for general cultivation, being of easy germination and vigorous growth. White, blue, black, yellow, or all colors mixed. 15 cents per packet; 2 packets for 25 cents.

Steeles Mastodon—A grand new strain of pansies produced by an Oregon specialist in this popular flower. The flowers are extra large, perfectly shaped and embrace the rarest and most beautiful colors yet seen among Pansies. It would indeed seem impossible to secure a finer strain than this. 20 cents per packet. 3 for 50 cents.

Gold Premium Mixture—A mixture of the very finest fancy and show pansies from the specialists of England, France and Germany. Embraces all of the solid and self colors, the white bordered and marbled varieties and those veined, blotched and mottled in endless markings and colors. Nothing finer in pansies can be obtainable. 25 cents per packet.

Giant Masterpiece—The truly giant-sized flowers are of the most striking character; the petals having a rich, velvety substance and being heavily ruffled, give them the effect of a double flower. The colors are mainly dark rich shades, bordered, blotched or marked in ray-like veinings with contrasting colors. 25 cents per packet.

ANTIRRHINUM

(Snapdragon)

Within the last few years Snapdragons have become very popular. This, however, is not to be wondered at whether they are considered for a display in the garden or grown for cutting purposes. Their fine long spikes of various colored flowers are very lasting. They are readily raised from seed, the earlier sown in the Spring the longer the season of bloom will be. We offer the following choice varieties all of which grow to a height of 18 inches; just right for bedding and cut flowers.

Price, 10 cents per packet; 3 for 25 cents.

Daphne—Soft blush pink.

Defiance—Indian red, yellow throat.

Golden Queen—Rich golden yellow.

Firebrand—Velvety dark red.

Queen of the North—Pure white.

Fine Mixed—All colors mixed.

PHLOX DRUMMONDI

Phlox Drummondii—The annual phlox are dazzling in effect, especially when massed in beds or rows. Easy to grow, sure to bloom, we know of nothing which will give such a bright display for so little trouble and expense. We offer the following selections:

Grandiflora, Mixed—Superb large flowering strain, noted for the size and symmetry of the flowers and the brilliancy in the colors of same. 10 cents per packet.

Compacta, Mixed—Flowers similar to above, but plants grow dwarf and compact and are superior for ribbon bedding. 10 cents per packet.

Compacta Fireball—Glowing, brilliant scarlet flowers all Summer long. Dwarf, compact growing variety. 10 cents per packet.

Compacta Snowball—Growth same as preceding, pure white flowers. 10 cents per packet.

Starred and Fringed—New strain with starred and imbricated florets. All colors mixed. 10 cents per packet.

GIANT ZINNIAS

A magnificent new strain of this grand old free and continuous flowering annual which produces flowers of colossal size, specimens measuring 5 to 6 inches not being unusual. Of strong robust growth attaining a height of 3 feet and bearing on very long stems double semi-globular flowers of the greatest range of colors and size of bloom yet seen in this family of plants. Of great value for bedding, blooming all season through. We offer six of the best colors separately as well as a splendid mixture of many colors, golden yellow, scarlet, crimson, pink, white, purple and mixed colors.

15 cents per packet; 2 for 25 cents.

MISCELLANEOUS FLOWER SEEDS

Alyssum, Little Gem—Dwarf-growing plants, blooming profusely throughout the season. The flowers are fragrant and extensively grown for bordering flower beds. 10 cents per packet.

Calliopsis—Fine Mixed. Annual Coreopsis. Flowers in shades of yellow and brown. 10 cents per packet.

Calendula, Orange King—Scotch Marigold. Double orange yellow flowers all summer. 10 cents per packet.

Canterbury Bells (*Campanula Media*)—All colors mixed. 10 cents per packet.

Candytuft, Empress—Distinct candelabra-shaped branches, bearing immense pyramids of pure white bloom. 10 cents per packet.

Carnation, Giant Marguerite—Splendid early flowering strain, blooming in four months from sowing; flowers large, double and in great variety of colors. 10 cents per packet.

Carnation, Giant Perpetual—Improved large flowering class of finest colors; combining earliness of the Marguerite with the perfection of flowers of the perpetuals. 15 cents per packet.

Centaurea Imperialis, or Giant Flowering Sweet Sultans—The colors of the flowers are of wide range, and fine for cutting. 10 cents per packet.

Celosia, Ostrich Plume—About two feet high, magnificent feathery bloom of brilliant red. 10 cents per packet.

Celosia, Glasgow Prize (*Cockscomb*)—Dwarf plants, bearing mammoth bright purple combs, lustrous bronze foliage. 10 cents per packet.

Chrysanthemum, Finest Mixed—French Marguerites or Painted Daisies. Single white and yellow flowers with rich dark centers. 10 cents per packet.

Chrysanthemum Japanese Hybrids—We recommend to amateurs our selection of Japanese or perennial chrysanthemum seed. It is saved from a prize collection, and includes all the latest improved types. 20 cents per packet.

Clarkia Double Mixed—Charming garden annual, blooming all summer. Spikes of double flowers in shades of scarlet, orange salmon and rose. 10 cents per packet.

Cosmos, New Mammoth—The plants, 5 to 6 feet high, are of one mass of feathery green foliage, gemmed with large single flowers of white, pink or crimson. 10 cents per packet.

Dahlia, Double—Choice varieties. 10 cents per packet.

Dahlia, New Cactus Varieties—Superb mixture of those most popular Summer-blooming bulbs. 15 cents per packet.

Daisy, Finest Mixed—Extra large double flowers. 10 cents per packet.

Daisy, Shasta—Immense single flowers. One of the best hardy white flowers for cutting ever introduced. 15 cents per packet.

Delphinium Belladonna Hybrids—A magnificent strain of the Hardy Larkspur. Large heads of light blue flowers from early to late in the season. Perfectly hardy. 15 cents per packet.

Dianthus, Heddewigi Nobilis (*Royal Japan Pinks*)—10 cents per packet.

Digitalis Monstrosa (*Foxglove*)—Grows five feet high and during early summer produces large spikes of beautifully spotted flowers on solid colors in pink, white and lavender. 10 cents per packet.

Dimorphotheca Aurantiaca—This new single African "Golden Orange" daisy is rare and showy; easily grown from seed and very free-flowering all Summer; 12 to 15 inches high. 10 cents per packet.

Eschscholtzia, Golden West (*New California Poppy*)—Magnificent flowers, intense shining yellow, shading to orange, frequently infused with fine pencilled lines. 10 cents per packet.

Gaillardia Picta Lorenziana—Double Annual Blanket Flower. Double flowers in shades of yellow, brown and maroon. 10 cents per packet.

Godetia Lady Satin Rose—Have mallow-like pink flowers all summer long. 10 cents per packet.

Godetia Fine Mixed—Showy garden annual with satiny flowers in various light colors. 10 cents per packet.

Gypsophila Elegans—The beautiful annual Baby Breath with its myriads of little white flowers. Highly desirable for bouquet making. Easily raised from seed. 10 cents per packet.

Heliotrope, Choice Mixed—A fine selection of this popular Summer and Winter-blooming plant. 10 cents per packet.

Hollyhock, Double, Finest Mixed—Magnificent hardy garden plant. Superb selection of flowers in all colors. 10 cents per packet.

Hollyhock, Allegheny Fringed—Flowers semi-double, beautifully fringed and resemble crushed silk in texture. Early and perpetual bloomers. 10 cents per packet.

Lobelia, Blue Gem—Small, round, compact plants, forming little mounds of bloom; splendid for edging, beds and ribbon gardening; dark blue flowers. 10 cents per packet.

Larkspur, Hyacinth—Flowered annual Delphinium. Fine spikes of flowers in shades of blue, pink and white. 5 cents per packet.

Marigold, Double African—Tall growing, large double yellow and orange colored flowers. 5 cents per packet.

Marigold, Dwarf French—Well known, extremely showy garden plant, with handsome double yellow and brown flowers of varied shades; succeeds in good garden soil. 5 cents per packet.

Mignonette, Allen's Defiance—Full round spikes of great length; very fragrant and fine for cutting. 10 cents per packet.

Mignonette, Sweet—The old favorite. 5 cents per packet.

Myosotis (*Forget-Me-Not*)—These beautiful little plants are too well known to need recommendation. Bright blue flowers. 10 cents per packet.

Nemesia Hybrida—Splendid annual for bedding growing one foot high and producing clusters of pretty flowers in all shades of color from white to crimson. 15 cents per packet.

Nigella, Miss Jekyll—Love in the Mist. Double blue flowers all summer. 10 cents per packet.

Petunia, Giants of California—Gigantic flowers (often 5 inches and more in diameter), of every conceivable shade of crimson, pink, lavender, pure white, etc. 15 cents per packet.

Poppy, Burbank's New Shirley—These charming poppies range in color from pure white through the most delicate shades of pale pink, rose and carmine to deepest crimson. 10 cents per packet.

Portulaca, Single Mixed—Brilliant colored flowers. Fine for massing in beds. 5 cents per packet.

Portulaca, Double Mixed—One of the finest bedding plants. 10 cents per packet.

Stock, "Giant Perfection"—Magnificent spikes of bloom, with immense double flowers. Mixed. 10 cents per packet.

Salvia, Ball of Fire—Red, compact growing variety, smothered during the entire Summer with brilliant scarlet flowers. 15 cents per packet.

Salvia, Splendens—Grand bedding plant, especially fine in the Fall. Long spikes of scarlet flowers. 10 cents per packet.

Salpiglossis, Emperor—A beautiful garden annual growing two feet high and producing all Summer large panicles of trumpet-shaped flowers in various shades of colors. 10 cents per packet.

Scabiosa, Azure Fairy—Pretty double blue flowers on long stems. 10 cents per packet.

Schizanthus Wizetoniensis—Graceful growing annual with finely cut foliage covered during summer with a cloud of butterfly-like flowers in light shades of color. 15 cents per packet.

Verbena, New Mammoth—Free-flowering, hardy annuals of low-spreading growth. Many colors mixed. 10 cents per packet; 3 for 25 cents.

Wallflower, Fine Double Mixed—Spikes of very fragrant flowers in various shades of brown and yellow. 10 cents per packet.

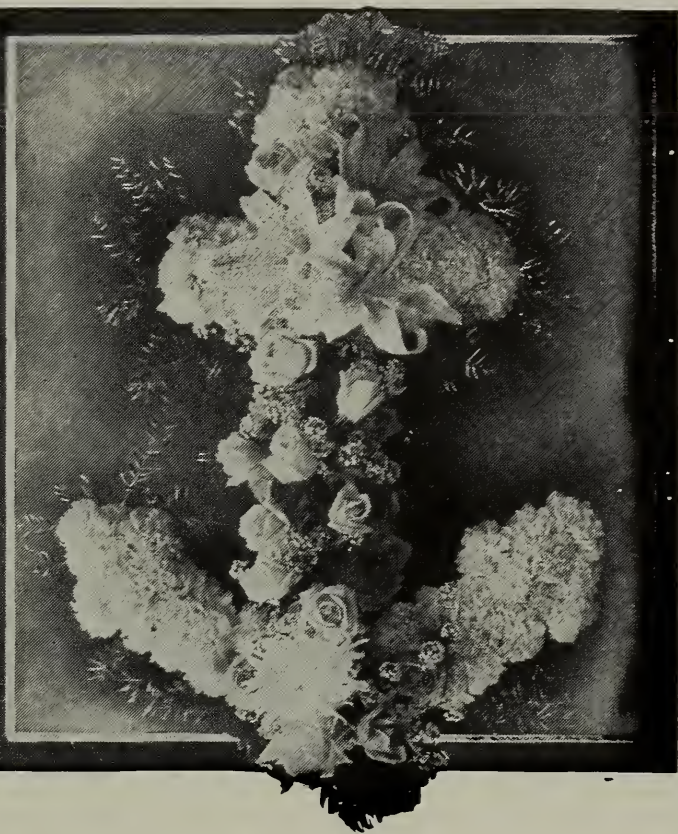
CUT FLOWER DEPARTMENT

In addition to our large trade in flowering and ornamental plants, we do an extensive business in cut flowers, having upwards of 20 greenhouses devoted to this branch of the business. We grow every popular flower of the day, and can fill orders of the largest size on short notice. We prefer to forward cut flowers by express as they will not receive the rough handling that is in practice with postoffice employees. Orders by mail, telegraph or long distance telephone will receive prompt attention.

The following prices prevail during the greater part of the year:

	Per doz.
Roses, pink, white, red.....	\$1.50 to \$3.00
Carnations, pink, white, red.....	1.00 to 1.50
Chrysanthemums (Oct. to Dec.).....	3.00 to 5.00
Calla Lilies (Jan. to May).....	3.00
Gladiola (May to Oct.).....	2.00
Daffodils (Jan. to April).....	1.00
Easter Lilies (Jan. to May).....	3.00

	Per doz.
Freesias (Jan. to March).....	\$1.00
Sweet Peas (March to Sept.) per bunch.....	.75
Violets, double or single, per bunch.....	.50
Smilax, per large string.....	.50
Brides' Bouquets, each.....	\$4.00 to 10.00
Bridesmaids' Bouquets, each.....	3.00 to 7.50



FUNERAL DESIGNS

We have for many years given this branch of our business special attention, having at all times a skilled artist devoting his time to the making up of set pieces. Any special design or society emblem can be made by us on short notice. The following are the most popular designs:

	Each
Wreaths, 14 to 28 in.....	\$5.00 to \$15.00
Crosses, 14 to 28 in.....	5.00 to 15.00
Anchors, 14 to 28 in.....	5.00 to 15.00
Hearts, 14 to 28 in.....	5.00 to 15.00
Pillows, 16 to 28 in.....	5.00 to 20.00
Harp, 24 to 42 in.....	10.00 to 20.00
Lyre, 24 to 42 in.....	10.00 to 15.00
Broken Column, 24 to 42 in.....	10.00 to 25.00

	Each
Broken Wheel, 24 to 42 in.....	\$10.00 to \$15.00
Gates Ajar, 24 to 42 in.....	10.00 to 20.00
Odd Fellows' Design.....	7.50 to 15.00
Eastern Star Design.....	7.00 to 10.00
Square and Compass (Masonic)....	7.00 to 25.00
Cross and Crown (Masonic).....	15.00 to 25.00
Casket Spray, Rose, Carnations or Lilies.....	2.50 to 10.00

QUANTITY COLLECTIONS

LOW PRICED GARDEN AND HOUSE PLANTS

Price, 75 cents each; any 4 collections for 2.50.

Persons seeking the most for their money can get it in these collections. Selection of varieties must be left to us. No two sorts alike, or any inferior kinds in any collection.

- No. 1 Five Monthly Roses.
- No. 2 Five Hardy Roses.
- No. 3 Five Climbing Roses.
- No. 4 Six Double Geraniums.
- No. 5 Six Single Geraniums.
- No. 6 Six Choice Carnations.
- No. 7 Six Chrysanthemums.
- No. 8 Six Flowering Begonias.

- No. 10 Twelve Giant Pansies.
- No. 11 Six Fancy Coleus.
- No. 13 Six Fuchsias.
- No. 14 Five Cannas.
- No. 15 Five Cactus Dahlias.
- No. 16 Five Decorative Dahlias.
- No. 17 Six Fine House Plants.
- No. 18 Six Basket Plants.



1920
OREGON
ROSES

AND OTHER BEAUTIFUL
FLOWERS

